# STAFF WORKSHOP

# BEFORE THE

# CALIFORNIA ENERGY RESOURCES CONSERVATION

# AND DEVELOPMENT COMMISSION

In the Matter of:

(a)

Rulemaking to Modify Rules of (b)

Practice and Procedure for (c)

Powerplant Applications (c)

Energy and Infrastructure and (c)

Licensing Committee Workshop (c)

to Discuss Possible Amendments)

to the Regulations (c)

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET

HEARING ROOM A

SACRAMENTO, CALIFORNIA

WEDNESDAY, MAY 1, 2002 9:00 A. M.

Reported by: Peter Petty Contract No. 170-01-001

# CEC COMMISSIONERS AND ADVISORS PRESENT

Robert A. Laurie, Commissioner and Presiding Member

Robert Pernell, Commissioner and Associate Member

Scott Tomashefsky, Advisor to Commissioner Laurie

CEC STAFF PRESENT

Richard Buell, CEC Staff

Lisa DeCarlo, Staff Counsel

Arlene Ichien, Assistant Chief Counsel

Chris Tooker, CEC Staff

PUBLIC ADVISER

Grace Bos, Associate Public Adviser

MEMBERS OF THE PUBLIC

Steven Kelly, Policy Director, Independent Energy Producers

Jeffrey D. Harris, Esq., Ellison, Schneider & Harris, LLP, representing Duke Energy

Michael Monagan, Politico Group, representing Calpine

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1	PROCEEDINGS
2	9:00 a.m.
3	PRESIDING COMMISSIONER LAURIE: Good
4	morning. This is a hearing on possible amendments
5	to the Energy Commission siting regulations.
6	There are two separate proposals. I
7	will call on Mr. Buell to summarize those, and
8	then we will seek public input. Your public input
9	is urgently solicited on the issues.
10	Mr. Buell, do you care to summarize at
11	this point, please.
12	CEC STAFF BUELL: Yes. Let me begin by
13	indicating that we had initiated this OIR process,
14	ordinance in rulemaking, back in February of this
15	year. The purpose of today's workshop is to
16	solicit comments, as the Commissioner has
17	indicated.
18	We are looking at modifying two sections
19	or two aspects of our siting regulations. Those
20	are sections 1230 and subsequent sections related
21	to the complaint and investigation process.
22	For complaints the investigation staff
23	is looking at establishing an informal process by
24	which a complainant might ask the staff to conduct
25	an investigation of alleged noncompliance or other

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1	issues. Based upon the results of that
2	investigation, staff will prepare a report to
3	they will identify its findings. It would clarify
4	how it's interpreting its siting regulations or
5	how it's interpreting a proposed decision.
6	That would either hopefully resolve the
7	complaint at that point in time. And if not, if
8	the complainant isn't satisfied, we'd move on to a
9	formal process by which a complainant could
10	request the Commission's full consideration of
11	their alleged noncompliance or other issue.
12	PRESIDING COMMISSIONER LAURIE: Now, as
13	I understand the rule today, Ms. X files a
14	complaint alleging noncompliance. We have to by
15	regulation hold a formal hearing; is that right?
16	CEC STAFF BUELL: That's right, and
17	that's the reason why we're proposing this change
18	is that the regulations currently require the
19	Commission to conduct hearings on an issue without
20	any establishment of any validity of the
21	complaint, or any background information or
22	investigation being conducted.

And so we view this as being a method of trying to expedite the resolution of complaints and streamlining the process.

1	PRESIDING COMMISSIONER LAURIE: Thank
2	you. Anything else on that particular item?
3	CEC STAFF BUELL: No. That was a brief
4	summary.
5	PRESIDING COMMISSIONER LAURIE: Well,
6	let's go ahead and summarize the next item, and
7	then we'll take input back on the first.
8	CEC STAFF BUELL: Okay. The next
9	section of the regulations
10	PRESIDING COMMISSIONER LAURIE: Let me
11	interrupt. Let the record reflect that
12	Commissioner Pernell has joined us.
13	Thank you. Go ahead.
14	CEC STAFF BUELL: The next section of
15	the regulations that we're looking at is 1720.3,
16	and this deals with the construction deadlines.
17	Let me start off by kind of explaining why we're
18	looking at a change in this section of the
19	regulations.
20	The existing regulations allow for a
21	license to be valid or construction to start up to
22	five years after a license has been issued.
23	PRESIDING COMMISSIONER LAURIE: When was
24	that regulation initiated? Was that an original
25	regulation do you think back in the mid-'70s?

1	CEC STAFF BUELL: It was adopted, if I'm
2	not mistaken and Lisa can correct me, in the mid-
3	'80s.

- 4 PRESIDING COMMISSIONER LAURIE: All
- 5 right.
- 6 CEC STAFF BUELL: So it's been around
- 7 for some time.
- 8 The five-year requirement is
- 9 inconsistent with other land use designations that
- 10 have a time limit on them. I believe the
- 11 Subdivision Map Act has either a two-year or 18-
- 12 month moratorium on its validity. Air districts,
- for example, use a two-year. Their authorities to
- 14 construct have a two-year life. At that time the
- 15 air district can go back and review the authority
- 16 construct and evaluate whether changes should be
- 17 made or they can reissue the authority to
- 18 construct.
- 19 PRESIDING COMMISSIONER LAURIE: And so
- in that two-year time period, it is relevant in
- our process; is it not?
- 22 CEC STAFF BUELL: Right.
- 23 PRESIDING COMMISSIONER LAURIE: So even
- 24 though we grant the license for five years, the
- 25 authority to construct issued by the air district

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2.	CEC	STAFF	BUELL:	That's	correct.

3 PRESIDING COMMISSIONER LAURIE: And so

4 what happens at the end of that two-year time

5 period, do you know?

6 CEC STAFF BUELL: Well, when it does

come up, the district could hold hearings of its

8 own to consider changing the authority to

9 construct. It would require the Commission to go

back and amend its decision if they make any

11 changes.

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12 There are some hearings that would need

to take place by the Commission to consider

14 this --

15 PRESIDING COMMISSIONER LAURIE: We've

never had that happen yet, correct?

17 CEC STAFF BUELL: As far as I know, that

has not happened.

19 PRESIDING COMMISSIONER LAURIE:

20 Mr. Tooker, have you ever heard of that? Not

21 heard of the rule, but have we ever had to deal

22 with that before?

23 CEC STAFF TOOKER: My only knowledge is

24 that we had a request for an extension of a

license beyond five years, and in that case one of

would have to renew the air permit to update it,

1 the stipulations was if that were to occur, they

- 3 consistent with the requirements at that time.
- <u>-</u>
- 4 PRESIDING COMMISSIONER LAURIE: Okay,
- 5 thank you.

- 6 CEC STAFF BUELL: So that's kind of one
- of the reasons why we're considering that we need
- 8 to make our regulations consistent with other
- 9 local governmental regulations. Another concern
- 10 of the Commission is, of course, that a number of
- 11 applicants have delayed their filing, or beginning
- 12 construction of their projects, and we wanted to
- 13 have some trigger that would cause us to consider
- the status of those delays and projects.
- The regulations that we're proposing
- 16 would do a number of things. They would change
- 17 the five years to two years, so that the applicant
- 18 would be required to start construction in two
- 19 years. If he wanted to, he could request an
- 20 extension for another year. If he made that
- 21 request, he would need to provide additional
- information on why he couldn't meet the initial
- 23 two-year window, how he intended to make -- start
- 24 construction and be on line if the extension was
- 25 granted. Also, to provide background information

1	on what rules and regulations had changed since
2	the initial application had been granted, and also
3	what environmental as well as system effects had
4	changed since the initial application had been
5	granted.
6	The Commission, the rules and
7	regulations as modified would allow the Commission
8	to modify the conditions of certification if the

regulations as modified would allow the Commission to modify the conditions of certification if the Commission found it appropriate to do so. We're also proposing to add a deadline for the commencement of operation which would be two years after the commencement of construction.

13 PRESIDING COMMISSIONER LAURIE: Okay.

14 Let's look at that for a moment. That's

15 subsection C.

16 CEC STAFF BUELL: That's correct.

PRESIDING COMMISSIONER LAURIE: And the sentence reads, "Prior to the deadline," meaning two years after the pouring of concrete --

CEC STAFF BUELL: Yes.

PRESIDING COMMISSIONER LAURIE: -- "the project owner may request and the Commission may order an extension." Is it the intent as written that the request include the same information as A(1) through (4) above, and if an extension is

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- forth in subsection B above, because that is not
- 3 clear.
- 4 So what do you think the intent of that
- 5 is?
- 6 CEC STAFF BUELL: As of this moment, the
- 7 regulations would not require the level of
- 8 information as for an extension of construction.
- 9 And I'm not sure that we necessarily would want to
- 10 dig into those issues. I think that this deadline
- 11 would more than likely be missed by a month or so,
- and I don't know that the Commission necessarily
- would want to reconsider a decision at that point
- in time.
- 15 We could modify this portion of the
- 16 regulations to be consistent with part, I believe
- 17 it's part A.
- 18 PRESIDING COMMISSIONER LAURIE:
- 19 Question: What happens if the deadline set under
- 20 either sections A or C are not met and no
- 21 extension is granted?
- 22 CEC STAFF BUELL: By implication, the
- license would be revoked.
- 24 PRESIDING COMMISSIONER LAURIE: Okay.
- Ms. DeCarlo, from a legal perspective,

1	are you satisfied that the language under 1720.3
2	is sufficiently clear so that it is understood
3	what the ramifications of not meeting the deadline
4	are, or if you were to enforce this provision,
5	would you need an additional provision setting
6	forth what the enforcement remedies are, if any?
7	STAFF COUNSEL DE CARLO: No, I believe
8	it's sufficiently clear as written. It actually
9	goes into a little more detail than the current
10	construction deadline that we currently have.
11	PRESIDING COMMISSIONER LAURIE: Okay,
12	thank you.
13	Anything else, Mr. Buell?
14	CEC STAFF BUELL: No, that summarizes
15	it.
16	PRESIDING COMMISSIONER LAURIE: And
17	Commissioner Pernell?
18	ASSOCIATE COMMISSIONER PERNELL: Thank
19	you, Commissioner Laurie. I apologize for being
20	late.
21	A couple of questions. Staff
22	recommendation is two years after the
23	certification

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CEC STAFF BUELL: Yes.

ASSOCIATE COMMISSIONER PERNELL: -- that

24

1 the construction should start, and your definition

- of that is installation of foundations and major,
- 3 foundations or major project structures.
- 4 CEC STAFF BUELL: Yes.
- 5 ASSOCIATE COMMISSIONER PERNELL: I'm
- 6 trying to think through exactly what that means.
- 7 Does that mean on all of the foundations for the
- 8 footprint? Does that mean going out and pouring,
- 9 you know, a part of the foundation and then
- 10 sitting on it for another two years? So I would
- 11 want to have a different definition for what
- 12 commencing construction means.
- 13 CEC STAFF BUELL: Yes, and we have
- 14 discussed internally amongst ourselves different
- 15 types of definitions that would make this clear.
- One of the things that recently has come to our
- 17 attention are the contracts with DWR that have a
- more elaborate definition that define construction
- 19 as not only the pouring of foundations, but also
- 20 having a lot of construction workers on site doing
- 21 work, and that there is actual progress to
- 22 actually building the facility.
- 23 And that's one thing that we may look
- 24 at, and our staff may recommend that the siting
- 25 committee look at in terms of drafting regulations

is a more elaborate -- I don't know if that's the
right word -- a more definitive definition for
commencement of construction appropriate for their
consideration. And we would advise them to look

5 at those contracts as one example of what might be

6 appropriate.

# PRESIDING COMMISSIONER LAURIE:

Actually, there is some precedence for using installation of concrete in case law where the question is posed, does one have a vested right under a given permit. The mere holding of an entitlement does not necessarily establish a vested right. You need something in addition to that. And I believe, at least the last time I looked at it when I was still pretending I was a lawyer, that line was set at the pouring of a foundation, generally speaking.

Any thoughts on that, Ms. De Carlo? Is that anything close to consistent with what your understanding is?

STAFF COUNSEL DE CARLO: I'm sorry, I don't have very much experience with case law in that area, but our intention for designating the installation of concrete foundations as a trigger point for commencement of construction was we felt

- 2 project, the establishment of financing, solid
- 3 financing for the project, and a kind of point at
- 4 which they wouldn't go back.
- 5 PRESIDING COMMISSIONER LAURIE: That's
- 6 how courts have, at least in the past, interpreted
- 7 it.
- 8 ASSOCIATE COMMISSIONER PERNELL: My
- 9 interpretation of a financial investment is just
- 10 getting through our process.
- 11 (Laughter.)
- 12 ASSOCIATE COMMISSIONER PERNELL: I quess
- my thought here is, and then I have some other
- 14 questions, but on this issue, do you have a copy
- of the language that you were referring to?
- 16 CEC STAFF BUELL: Yes, I do, as a matter
- of fact. I believe that these terms and
- 18 conditions are on the DWR's web site also, and
- 19 what specifically can I help you with?
- 20 ASSOCIATE COMMISSIONER PERNELL: Well,
- 21 do you care to share those, or is that something
- 22 we can do? I'm just --
- 23 CEC STAFF BUELL: Well, let me try -- Do
- 24 you want to read this or do you want me to read
- 25 it?

1 STAFF COUNSEL DE CARLO: Oh, I can do it 2 if you'd like.

construction means, a) actively to commence site excavation; b) to make a significant commitment of resources designed to achieve construction and commercial operation of the project by the date set forth in special condition four, including without limitation the execution of sufficient contracts for necessary materials and supply; and c) to cause sustained activity to occur on a daily basis at a project site with full crews that is designed to achieve construction and commercial operation of the project by the date set forth in special condition four.

It also has a definition for the achievement of commercial operation, and I can read that if you'd like. To achieve commercial operation of a project means that such project has been completed, has passed all material and performance tests, the seller or owner of the project has all necessary permits to operate the project at the output level for which it was designed; the project is capable of operating on a sustained basis at substantial output level for

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- 2 interconnections and capacity ratings of the
- 3 interconnection facilities, the interconnection
- 4 agreement, and transmission connections are
- 5 sufficient for delivery of full output of the
- 6 project to the ISO-controlled grid.
- 7 ASSOCIATE COMMISSIONER PERNELL: Okay.
- 8 Well, that part -- just the commence construction
- 9 part goes a little bit further than just pouring
- 10 foundations.
- 11 CEC STAFF BUELL: That's correct.
- 12 ASSOCIATE COMMISSIONER PERNELL: It
- 13 talks about --
- 14 CEC STAFF BUELL: I would say that --
- ASSOCIATE COMMISSIONER PERNELL: --
- 16 supplies and employees and certain activities to
- occur on a daily basis, I guess.
- 18 CEC STAFF BUELL: I think that in both
- 19 cases what is trying to be measured is some
- 20 financial commitment upon the project owner's part
- 21 is being made. The point of foundations is one
- 22 measure of that. The contracts have a far more
- 23 specific nature to them in defining different
- 24 steps or different commitments that also have a
- 25 financial commitment to the project.

1	In either case, I think that's what
2	the measure that we're trying to
3	ASSOCIATE COMMISSIONER PERNELL: Right.
4	I guess the question is the level of commitment,
5	of financial commitment that we will use to define
6	what commencing construction means.
7	Let me turn to your recommendation in
8	terms of the length of time after Right now we
9	have a five-year, and that's a five-year time
10	schedule to have the project up and running
11	CEC STAFF BUELL: No.
12	ASSOCIATE COMMISSIONER PERNELL: or
13	to commence construction?
14	CEC STAFF BUELL: Yes.
15	ASSOCIATE COMMISSIONER PERNELL: In your
16	proposal, basically we have four years. You got
17	two years after the certificate and two years to
18	commence commercial operation.
19	CEC STAFF BUELL: That's correct.
20	ASSOCIATE COMMISSIONER PERNELL: All
21	right. So I guess my question is, are we doing
22	ourselves any justice by going through this
23	process if we're only shaving one year off?
24	CEC STAFF BUELL: Well, we're shaving
25	actually more than one year off in that the

1	existing	regulations	have	а	five-year	deadline	for

- 2 the commencement of construction. If you added
- 3 the normal construction time of two years beyond
- 4 that, it would be seven years. So, as you pointed
- 5 out, our regulations provide a four-year window to
- 6 bring a project on line or operational. We're
- 7 changing it from seven to four, so that's a three-
- 8 year reduction, more than one year.
- 9 ASSOCIATE COMMISSIONER PERNELL: And
- 10 there's nothing in here that talks about the size
- of the project. In other words, a peaker would
- 12 have the same amount of time as a major 15-
- 13 megawatt base plant.
- 14 CEC STAFF BUELL: That's correct.
- 15 ASSOCIATE COMMISSIONER PERNELL: And you
- 16 can probably put a peaker up in from four to six
- months, whereas it will take maybe 18 months to do
- an 18-to-24, to do a base plant.
- 19 CEC STAFF BUELL: That's correct, and
- 20 that's the problem with writing regulations is to
- 21 write them general enough to be understood for all
- 22 parties, make it a level playing field, yet there
- 23 are nuances that different types of facilities
- 24 will be -- can be constructed quicker.
- 25 Some facilities may be more critical to

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bringing on line on the date certain, because of
their need for system reliability.
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- ASSOCIATE COMMISSIONER PERNELL: Okay,
  and I understand that, and we can't be so specific
- 5 when we're doing this.

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- 6 I guess my next question goes to the commencing of construction, and I'm kind of stuck 7 on this one. Because if we give a license, 8 9 normally, and this is just my own opinion, but I 10 would think a company that goes through our process and finds themselves on the other end, 11 12 with the amount of investment they've done that 13 they would want to start construction as soon as 14 possible.
  - assume that if it's a -- let's just say it's an 800-megawatt plant -- that certain investors would be lined up ahead of time. And most of the time what those investors are doing is ensuring that the level of risk is not so great, so when we give them the certification or license, then that level of risk of the regulatory element goes away, then it's just a matter of building.
- 24 And I also understand that it doesn't 25 take two years to secure financing in one of these

1	situations.	So I'm	wondering	whether	or	not	the
2	two years is	too lo	ng.				

- 3 CEC STAFF BUELL: I believe we have a
  4 couple of representatives from the industry here,
  5 and I'll let them speak to exactly how they
  6 obtained funding.
- ASSOCIATE COMMISSIONER PERNELL: Well,
  they're going to want seven, I'm just --

9 CEC STAFF BUELL: Our rationale for two
10 years is, how it began was to make it consistent
11 with other local permits. And that's the primary
12 reason for selecting two years.

13 ASSOCIATE COMMISSIONER PERNELL: So it
14 has nothing to do with whether they can get
15 financing or anything else, other than being
16 consistent with existing regulatory rules with
17 other agencies?

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CEC STAFF BUELL: I had done some looking at what the historical pattern had been, and normally what we see is the commencement of construction has been on the average about a year after a project has been licensed. And although an applicant most likely has worked with the financial community to get things on line prior to certification, it's been my understanding from

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- 2 actually secure financial backing of the project
- 3 until after our certification has been granted.
- 4 ASSOCIATE COMMISSIONER PERNELL: Right,
- 5 but it doesn't take two years to do that,
- 6 according to some bond counseling folks that I've
- 7 talked to.
- 8 CEC STAFF BUELL: It does in some cases,
- 9 it doesn't in others I believe is what the answer
- 10 to that question is. Some projects have failed,
- 11 having been given a license to secure financing
- 12 for the project.
- 13 ASSOCIATE COMMISSIONER PERNELL: Right,
- 14 but that's not -- I mean, I would state that
- that's because of their creditworthiness that they
- 16 failed to get financing, not necessarily have
- anything to do with the construction of the
- 18 project. But that's just my opinion.
- 19 CEC STAFF BUELL: It has to do with a
- 20 number of factors, and we could speculate here on
- 21 what those are.
- 22 ASSOCIATE COMMISSIONER PERNELL: If
- 23 you've got a triple A credit rating, you're going
- 24 to get financing.
- 25 CEC STAFF BUELL: Provided you can

1 demonstrate to the lender that you've got a viable

- 2 project. I don't think that anyone is going to
- 3 grant financing for a \$300-million project if they
- 4 don't believe that they can get a rate of return
- 5 that's acceptable to the lending institution,
- 6 regardless of the credit rating of the builder.
- 7 ASSOCIATE COMMISSIONER PERNELL: Well, I
- 8 would agree with that, but I would also counter
- 9 that with I don't think that an applicant would go
- 10 through our process if they didn't think they had
- 11 a project that would give them a rate of return
- 12 that would make it worth their while to even get
- into this.
- 14 And I think what we're trying to get to
- is that, at least in my experience, these
- 16 applicants have been serious when they go through
- our project. And the thing that holds up their
- 18 financing, if you're going to the bond market, is
- 19 how certain that license is. And if we do the job
- that we've been doing in the past, which means
- 21 that it's hard to challenge our license, then the
- level of risk goes away once they get the
- 23 certificate.
- 24 PRESIDING COMMISSIONER LAURIE: I think
- 25 Chris has something to add.

1	ASSOCIATE COMMISSIONER PERNELL: And I'm
2	not arguing with you, I'm just stating a whole
3	bunch of research facts that I've been able to do
4	before this hearing.

CEC STAFF TOOKER: Let me make a few points. One of the things that we have seen in the current market or since deregulation of the industry is we have applicants who go through the licensing process with every intention of selling their license once they obtain it. And so they don't plan to go immediately to construction, and that has happened in at least a few circumstances.

The other thing is we've obviously seen recently that as market conditions and projections change, that changes the decisions of applicants regarding the financing options that they have and that they want to pursue and the timing of construction. So I think we recognize there needs to be a little flexibility given for those circumstances that we didn't necessarily see in a regulated industry, when utilities had long-range plans, and a lot more certainty in the scheduling of projects.

24 ASSOCIATE COMMISSIONER PERNELL: Yeah,
25 and, you know, well, I've got to tell you, I'm not

1  $\,$  as sympathetic to someone who wants to go through

- 2 this process and then sell their license. That's
- 3 not what we're -- We're about getting people
- 4 through the process that will do something to add
- 5 to the state of California's energy supply. So,
- 6 in terms of going through this process to find a
- buyer to sell to, I'm not that sympathetic to.
- 8 But I am sympathetic to the market, and
- 9 I would think that the longer we delay the
- 10 project, the more risks that the applicant and us,
- in terms of getting more generation, will face in
- 12 the market, because the market is always
- fluctuating up and down, depending upon a number
- of factors.
- So if we consider some flexibility
- 16 because of the market, I think that's, you know,
- 17 obviously I think five years is too long. And I
- don't know that two years is sufficient, because
- 19 of the fluctuation in the market. So an applicant
- 20 might find themselves with a license, ready to go,
- 21 and because they have two years they wait a while,
- 22 and then the market drops and now they're probably
- 23 not going to build or stuck with a license they
- 24 can't sell, so I think that adds to the element of
- 25 risk, the length of time.

1	CEC STAFF BUELL: My only response to
2	that is that I don't think we want to add to the
3	uncertainty by limiting it, necessarily, to one
4	year and making the viability of a project less
5	certain. So there is a balance to be add on what
6	target we used for the start of construction.
7	As I had indicated earlier, I think the
8	average has been around a year, and there have
9	been a number of reasons why that's been the case.
10	In some cases it's simply that they haven't had
11	financial backing of the project or haven't lined
12	it all up, and in some cases it may be that they
13	haven't lined up all the labor that's necessary
14	for a project, or they haven't lined up the
15	equipment that needs to be delivered on site.
16	So there are a number of reasons why an
17	applicant may find itself in a situation that it
18	can't commence construction within one year of the
19	license being granted, and I would be concerned
20	about a limitation that would potentially cause
21	the Commission to conduct a review unnecessarily
22	for something that was a force majeure action that
23	the applicant couldn't avoid the situation.
24	ASSOCIATE COMMISSIONER PERNELL: Okay.
25	So you think one year is too short.

1	CEC STAFF BUELL: That's my feeling.
2	I'm sure that if I talked to other people on
3	staff, they have believe that one year is the
4	appropriate value to be using.
5	ASSOCIATE COMMISSIONER PERNELL: Okay.
6	CEC STAFF BUELL: There are arguments to
7	be made on both sides.
8	ASSOCIATE COMMISSIONER PERNELL: And
9	that's fine, I mean, again, that's fine. I'm not
10	arguing the point.
11	Just a couple of other points, and that
12	is in the proposed changes, what is the very
13	maximum if the applicant uses all of its
14	extensions and we grant them, what is the very
15	maximum which they would have to commence
16	operation?
17	CEC STAFF BUELL: There would be three
18	years to commence construction, and two years
19	after that would be five years to bring the
20	project on line. You may request an extension
21	for, to bring the project on line in part C, and
22	there is no limitation on how long that could be.
23	And that's a potential oversight in the

year clause for the start of operation.

regulations. We might want to, again, add a one-

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1	STAFF COUNSEL DE CARLO: As written now,
2	it just gives the Commission flexibility in
3	determining what they want that ultimate deadline
4	to be for operation.
5	ASSOCIATE COMMISSIONER PERNELL: Right,
6	but the Commissioners are very Scratch that.
7	Normally, we are sympathetic and try and
8	make a realistic decision when people come in to
9	us for extensions, unless they are just really off
10	the wall. I mean, most of the time, at least in
11	my experience, they get some consideration. So we
12	can assume that if someone wanted to request the
13	various extensions, and this is hypothetical, but
14	if they got those extensions they requested, you
15	know, we're back to and I keep getting to this,
16	because we're back to the original time line,
17	almost, or something beyond that.
18	So I would just like us to, and
19	obviously we're going to hear from the industry,
20	but I want us to take a real close look at whether
21	we're actually making progress in this in terms of

time.

CEC STAFF BUELL: And my only reply to
that is simply to say that we end up with a five-

25 year window, but it's for the commencement of

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operation versus the commencement of construction.
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- 2 And I think that's a significant difference.
- 3 Yes, I understand your concerns about
- 4 bringing needed facilities on line in a timely
- 5 manner, and I think that's something that we're
- 6 struggling with here in this section.
- 7 ASSOCIATE COMMISSIONER PERNELL: Well,
- 8 I'm also concerned about people pouring
- 9 foundations and walking away, and that has
- 10 happened. So, you know, some of this is not just
- 11 my brilliant idea, some of this is actually
- 12 happening in the marketplace.
- 13 CEC STAFF BUELL: Yes.
- 14 ASSOCIATE COMMISSIONER PERNELL: Thank
- 15 you, Mr. Chairman.
- 16 PRESIDING COMMISSIONER LAURIE: A
- 17 question, Mr. Buell: I thought I heard you say
- it's two plus two. It's not two plus two, it's
- 19 two plus one, for the purposes of commencing
- 20 construction.
- 21 CEC STAFF BUELL: That's correct.
- 22 PRESIDING COMMISSIONER LAURIE: Okay.
- 23 In looking at the language of subsection B, the
- verbiage is the Commission may order, meaning it's
- 25 discretionary.

1	CEC STAFF BUELL: Right.
2	PRESIDING COMMISSIONER LAURIE:
3	Ms. De Carlo, the decision to not approve a
4	request, is it clear in your mind that that is
5	solely in the discretion of the Commission? Must
6	findings be made and must it be based on
7	substantial evidence in the record, or is it a
8	legislative-type decision that is solely in the
9	discretion of the Commission?
10	So, for example, if the Commission
11	determines that there really are no market cause,
12	even if it finds other good causes, it has the
13	discretion to not extend; is that how you would
14	interpret the language?
15	STAFF COUNSEL DE CARLO: Yes, it's fully
16	discretionary for the Commission to decide not to
17	grant an extension, regardless of the reason, I
18	believe.
19	PRESIDING COMMISSIONER LAURIE: So there
20	is a risk of the applicant in going through, in
21	reliance upon going through this process, because
22	regardless of whether good cause may or may not
23	exist, you still need three votes in order to

explain the reason for your vote.

grant that extension, and you don't have to

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1	STAFF COUNSEL DE CARLO: Correct.
2	PRESIDING COMMISSIONER LAURIE: Okay.
3	And under subsection C, my understanding
4	and Mr. Buell's explanation is that currently
5	there is no deadline for actual operation, but
6	that could be part of the Commission's order if it
7	chose to do so, under the current language of "may
8	order." Or does clarification need to be
9	CEC STAFF BUELL: I certainly think that
10	we could clarify the regulations, but the way I
11	would read it and Lisa can confirm this, is that
12	you may set an order for one month, two months, a
13	year would be in the discretion of the Commission.
14	PRESIDING COMMISSIONER LAURIE: Okay.
15	One last point: When you look at
16	ASSOCIATE COMMISSIONER PERNELL: Or five
17	years.
18	PRESIDING COMMISSIONER LAURIE: Or five
19	years.
20	When you look at the Subdivision Map
21	Act, and it had verbiage similar to this, I think
22	maybe it's 90 days or maybe it's even 30 days, or
23	maybe it's any time prior to the deadline for your
24	original tentative map, you can file for an
25	extension. And that request for extension tools

- 1 the time period so that if your hearing is not
- 2 held until after the deadline, then your permit
- 3 has not expired.
- We don't have anything in here that
- 5 talks about the necessity of holding a public
- 6 hearing within a very specified period of time,
- 7 and what happens if the two years expires between
- 8 the time you file for your extension and a
- 9 hearing, if it's your intent that a public hearing
- is required be held. And I would simply ask you
- 11 to consider that and determine whether you need
- 12 additional clarification on that point.
- 13 STAFF COUNSEL DE CARLO: And our intent
- in providing that the application should be filed,
- 15 application for extension within 90 days prior to
- 16 expiration, was so that all of the procedural
- 17 aspects of hearing the petition could be completed
- 18 prior to the expiration.
- 19 PRESIDING COMMISSIONER LAURIE: Okav,
- 20 but this doesn't require --
- 21 STAFF COUNSEL DE CARLO: Right, and we
- 22 can try to clarify that.
- 23 PRESIDING COMMISSIONER LAURIE: -- so
- that, for example, if I take my annual four-month
- 25 vacation in Tahiti during this time period and I

1	ma}	ce a	request	that	this	matter	not	be	heard	until
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- 2 I get back, then it's not there. So maybe what we
- 3 need is some like a next-business-meeting kind of
- 4 deal.
- 5 STAFF COUNSEL DE CARLO: Mm-hmm.
- 6 PRESIDING COMMISSIONER LAURIE: Or
- 7 something like that.
- 8 Okay. Commissioner Pernell, any more
- 9 questions?
- 10 ASSOCIATE COMMISSIONER PERNELL: Yes.
- 11 On that point, we're not -- are we required to
- 12 have a public hearing if there is a request for an
- 13 extension? I thought I heard you say we're not.
- 14 STAFF COUNSEL DE CARLO: It's not
- specifically set forth in this, but I would
- imagine, pursuant to our other requirements under
- 17 the Warren-Alquist Act, we would -- a hearing
- 18 would be warranted.
- 19 PRESIDING COMMISSIONER LAURIE: So
- 20 absent that, it would have to be up to somebody to
- 21 reject it, I guess, before it gets to the
- 22 Commission. And I don't -- it doesn't sound like
- that's anybody's intent.
- So I think, from what I understand, your
- 25 intention is an application comes in, staff does

1	the	bac	kground	on	it	and	sı	ubmits	а	sta	ff	report
2	and	the	Commiss	sion	ho	olds	а	hearir	ıa	on	it.	

- 3 STAFF COUNSEL DE CARLO: Yes, correct.
- ,
- 4 ASSOCIATE COMMISSIONER PERNELL: Is that
- 5 the way it happens now? That's not --
- 6 CEC STAFF BUELL: Well, Chris, you cited
- 7 one example. Do you recall that example, what the
- 8 process was? Or are there other sections of the
- 9 regulations that govern how the commission should
- 10 proceed?
- 11 CEC STAFF TOOKER: I think in that
- 12 example there was an early staff consultation with
- 13 the applicant, quite a long dialogue actually in
- 14 negotiation, and it ultimately went to the full
- 15 Commission for decision.
- 16 ASSOCIATE COMMISSIONER PERNELL: See, my
- 17 thought was that on the extension request or
- 18 change of project, that it comes to the committee
- 19 and the committee makes a recommendation to the
- 20 full Commission.
- 21 CEC STAFF TOOKER: Well, in this case it
- 22 was a license that was issued five years prior,
- and so there was no committee. And so the item
- 24 was, I believe, referred directly to the full
- 25 Commission.

1	ASSOCIATE COMMISSIONER PERNELL: I think
2	this would increase substantially the risk if we,
3	if an applicant comes in 90 days prior to the two
4	years and says can I get, I'd like an extension
5	for this and this, and then we open up the whole
6	process to public comment again. I'm not sure
7	that that's
8	CEC STAFF BUELL: I think that you've
9	raised some good points here, both Commissioners,
10	and one of the things that occurs to me is that by
11	calling this an amendment to the license for

application, we could use the existing procedures

to process an amendment, conduct hearings. And 13

that clarification needs to be made.

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Regarding your last point, Commissioner Pernell, I think that that's exactly what this process does. It does open the project up to reconsideration by the Commission, if there are changes in the baseline facts that have occurred since a project was originally licensed. And the most obvious one that will probably be causing some heartburn on the applicant's part is that BACT or best available control technology may have changed.

PRESIDING COMMISSIONER LAURIE: You

- 1 know, Rick, I don't have a problem with that. I
- 2 mean, it's a business decision to build or not
- 3 build. And it is a risk to not build and still
- 4 retain the value of your license.
- 5 CEC STAFF BUELL: Right.
- 6 PRESIDING COMMISSIONER LAURIE: And it's
- 7 more comforting if you have more time to consider
- 8 that, but that is -- it's always a business issue:
- 9 Do you build, do you not build.
- 10 So it has always been my experience that
- 11 if one of my developer clients chooses not to
- 12 proceed with their map and seek an extension, is
- it heartburn time? Absolutely. Absolutely
- 14 heartburn time. Because you could get turned
- down, in which case you have a real problem, or
- 16 who knows what these idiots might do? They might
- 17 put some conditions on your project that you had
- not earlier anticipated, or the public might come
- in, so you really don't want to do that.
- 20 And you're weighing that against market
- 21 conditions.
- 22 CEC STAFF BUELL: That's correct.
- 23 PRESIDING COMMISSIONER LAURIE: Part of
- 24 the deal.
- 25 CEC STAFF BUELL: Yeah.

1	STAFF COUNSEL DE CARLO: If I can add
2	something about the public hearing issue, Section
3	25534 of the Warren-Alquist Act sets forth a
4	procedure for considering amendments or revocation
5	of certification, and it does specify that a
6	public hearing shall be held, and it addresses a
7	violation of the division siting section.
8	PRESIDING COMMISSIONER LAURIE: Well,
9	you can just put something in here indicating
10	hearing will be held pursuant to the procedures
11	set forth in whatever.
12	STAFF COUNSEL DE CARLO: Right, we can
13	do that as well, and include the time frame that
14	it must occur in at the same time.
15	PRESIDING COMMISSIONER LAURIE: And that
16	would allow committee consideration and allow the
17	committee to make recommendations.
18	Okay. Commissioner Pernell?
19	ASSOCIATE COMMISSIONER PERNELL: I don't
20	have anything else.
21	PRESIDING COMMISSIONER LAURIE: Okay.
22	Let's go back to the first item and seek public
23	input on the proposed amendment to Sections 1230
24	et seq. Anybody in the audience desire to comment
25	on 1230 et seg., which provides for a more

informal process to the hearing of complaints?

- 2 Mr. Kelly, good morning.
- 3 MR. KELLY: Thank you, Commissioner.
- 4 Steven Kelly with the Independent Energy Producers
- 5 Association.
- 6 Regarding the Section 1230.5 dealing
- 7 with informal complaints, I think I understand the
- 8 intent here, which is to create a procedure to
- 9 address complaints as they come to you prior to
- 10 getting to a formal complaint procedure. But I
- 11 have a concern or uncertainty as to what impact
- this is going to have on proceeding in an
- expedited or timely manner on the actual
- 14 proceeding.
- I mean, as I read this, you've got 60
- days to address an informal complaint. I'm
- 17 presuming that there are probably some place in
- 18 your regulations that requires or allows for
- 19 appeals of a decision, which in my mind suggests
- 20 that there may be another 30 days that might be
- 21 associated with these informal complaints.
- So I would just like to, at this point,
- 23 better understand what your thinking is and how
- you planned for this to unfold within the
- 25 procedures that you're already working.

1	PRESIDING COMMISSIONER LAURIE: Well,
2	let me offer my understanding of what the intent
3	is and see where we go from there.
4	I think the incentive for the
5	modification is right now, if you file a complaint
6	against one of Mr. Harris's projects, our
7	regulations require that we hold a formal hearing,
8	whether staff has done an investigation, whether
9	we think there's any validity to your complaint or
10	not, we have to go through that process.
11	So the intent is to allow a procedure
12	that will allow you to file your complaint, and
13	staff is going to review your complaint. And then
14	if they think it has any validity, some action
15	will be taken on it.
16	Mr. Harris, as the project owner, may or
17	may not know that you have filed a complaint, but
18	I don't know why the filing of the complaint, with
19	just an investigation pending, would affect his
20	operation.
21	MR. KELLY: Well, in my mind in these
22	siting cases, I mean, they often are fairly
23	litigious, and as I understand this informal

can still be appealed in a formal complaint.

complaint procedure, it results in a decision that

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1	So I would envision that anybody that						
2	files an informal complaint will spin out the						
3	process and then file a formal complaint. So it's						
4	not clear to me what you're gaining in that.						
5	PRESIDING COMMISSIONER LAURIE: No, I						
6	don't think it's you then file a formal complaint,						
7	I think it's the manner in which the Commission						
8	determines whether there's any validity to your						
9	initial complaint, so that if following staff						
10	investigation, and I really need correction if I'm						
11	reading this wrong, if following staff						
12	investigation it determines that there is some						
13	degree of validity, it will then recommend						
14	initiation of a more formal process.						
15	If staff determines that or recommends						
16	against a finding of any validity and the						
17	Commission concurs with that, then nothing						
18	happens. And you probably have no remedy after						
19	that point.						
20	MR. KELLY: I read under section C,						
21	though, that if I don't agree with the results of						
22	the review that I can still file a formal						
23	complaint, whether I'm if I'm the complainant.						
24	So what I see here happening is potentially 90						
25	days of informal complaint process spinning out,						

and then somebody will still file a formal

- 2 complaint.
- 3 PRESIDING COMMISSIONER LAURIE: Yeah,
- 4 okay. Well, good point.
- 5 CEC STAFF BUELL: Can I add a response
- 6 to that briefly, is that one of the proposed
- 7 changes we're making to the subsequent sections is
- 8 in 1232(a)(1), which also allows the Commission to
- 9 dismiss a formal complaint for lack of merit. And
- 10 simply if the Commission or the, I believe the
- 11 General Counsel makes a determination after
- 12 reviewing the staff's report that the complaint
- has no merit, this is another out, so that
- 14 although a complainant may want to try to game the
- 15 system and stretch it out as long as possible, I
- 16 view this revised process as giving an out so that
- we don't end up in the formal proceeding.
- 18 STAFF COUNSEL DE CARLO: And the
- 19 informal process is limited to the 60 days. There
- 20 is no appeal of that except but to file a formal
- complaint, so it just adds 60 days to it.
- 22 PRESIDING COMMISSIONER LAURIE: Well,
- 23 but what I --
- MR. KELLY: But it results in a decision
- 25 that is probably going to be appealable.

1	PRESIDING COMMISSIONER LAURIE: What I						
2	was anticipating that we were doing was replacing						
3	the formal complaint process with an informal						
4	complaint process so that and I don't even like						
5	the term informal or formal complaint. A						
6	complaint is a complaint. It's a formal or						
7	informal investigation.						
8	So that I think what should happen is,						
9	if I think there is a violation, I file a						
10	complaint, and you investigate the complaint. And						
11	staff either says yeah, we think there is a						
12	problem here and then recommends that something be						
13	done, or staff thinks that there is not a problem						
14	and recommend nothing be done. And then						
15	ultimately it's up to the Commission, based upon						
16	staff's recommendation.						
17	So I think that the idea of a formal or						
18	informal complaint is not getting at what I'm						
19	really looking for. I'm looking for an informal						
20	investigative procedure leading to an ultimate						
21	decision. You should only have to file one						
22	complaint, and then based upon our investigation						
23	and our determination, that's the end of it.						
24	And so I would like to give that						
25	additional consideration.						

1	MR. KELLY: Yeah, that would be, my
2	experience watching these, and I watch them from
3	afar, is that the complainants are primarily
4	interested in delay. And they may have legitimate
5	policy reasons or whatever, but delay serves a
6	purpose, because you can mobilize whatever
7	resources in that delay to effectuate your
8	outcome.
9	This, the way it's drafted currently,
10	seems to suggest another opportunity for further
11	delaying a project.
12	PRESIDING COMMISSIONER LAURIE: Okay.
13	STAFF COUNSEL DE CARLO: But does the
14	filing of the complaint itself automatically delay
15	the project? That's not my understanding.
16	PRESIDING COMMISSIONER LAURIE: Well,
17	depending upon the nature of the complaint it
18	could, if a financing entity especially looked at
19	the nature of the complaint, and if the complaint
20	is valid, it could be deemed fatal.
21	MR. KELLY: Yeah, the uncertainty here
22	is
23	PRESIDING COMMISSIONER LAURIE: Okay.
24	Thank you, Steven.
25	Anybody else?

1	ASSOCIATE COMMISSIONER PERNELL: I would
2	also agree with Commissioner Laurie on this and
3	ask that we take another look at the language and
4	be real clear on the intent.
5	PRESIDING COMMISSIONER LAURIE: So what
6	I think we're looking for, and Commissioner
7	Pernell, let me know if this is consistent with
8	your thought, if I'm a citizen and I find or I
9	want to allege a violation of conditions, I file a
10	complaint.
11	And then that complaint is reviewed by
12	staff and staff makes a recommendation probably to
13	the licensing committee, and the licensing
14	committee can then either determine that a formal
15	process, that the complaint has a degree of
16	validity and that a formal investigative process
17	should go forward or not, and if it determines no,
18	then no action is taken.
19	And I suppose the complainant's next
20	remedy is with some court, but I question even
21	whether the court would have much to say about it.
22	The court would have to attack our decision not to
23	find a violation, and that would be a really tough

25 CEC STAFF TOOKER: And they would look

thing for the court to decide.

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1 primarily, I assume, at process.
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- 2 PRESIDING COMMISSIONER LAURIE: Yes.
- 3 CEC STAFF TOOKER: Not at the record.
- 4 PRESIDING COMMISSIONER LAURIE: That's
- 5 right.
- 6 CEC STAFF TOOKER: Right.
- 7 STAFF COUNSEL DE CARLO: And would you
- 8 anticipate the decision whether or not to pursue a
- 9 more formal investigation of the matter, would
- 10 that take place in a public hearing?
- 11 PRESIDING COMMISSIONER LAURIE: Not
- 12 necessarily. Robert, we haven't talked about
- this, but let's say staff recommends to the
- 14 committee an action and the committee concurs that
- 15 there is no validity. Is it necessary that that
- go to the full Commission for action? I'm not
- 17 satisfied.
- 18 ASSOCIATE COMMISSIONER PERNELL: Well,
- did you say a public hearing or the full
- 20 Commission?
- 21 PRESIDING COMMISSIONER LAURIE: Yeah.
- 22 STAFF COUNSEL DE CARLO: Either, I
- 23 guess. I was just considering whether or not the
- 24 complainant would have an opportunity to address
- 25 the committee in a public-type hearing, whether

1	that be in front of the full Commission
2	PRESIDING COMMISSIONER LAURIE: Okay.
3	So the decision not to go forward is something
4	that can go to the full Commission person as an
5	opportunity to come forward, and
6	ASSOCIATE COMMISSIONER PERNELL: To
7	address.
8	PRESIDING COMMISSIONER LAURIE: Yeah.
9	We would consider the action being taken
10	by the full Commission upon the recommendation of
11	the committee, so a complainant then has an
12	opportunity for public comment. That's not a
13	hearing on the complaint.
14	So if the full Commission disagrees with
15	the action of the committee, then the full
16	Commission would order a further investigation and
17	hearing process.
18	CEC STAFF TOOKER: So does that mean
19	that if we pursued this strategy we'd be doing
20	basically the same thing we do with an amendment,
21	where staff reviews it and comes forward to the
22	full Commission with a recommendation through the
23	committee, and the full Commission takes action?

PRESIDING COMMISSIONER LAURIE: Yes.

CEC STAFF TOOKER: Thank you.

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1	ASSOCIATE COMMISSIONER PERNELL: It also
2	gives the complainant two stops, as you will, if
3	you will.
4	PRESIDING COMMISSIONER LAURIE: Right.
5	Okay. Let's go to proposed
6	modifications to Section 1720.3.
7	CEC STAFF TOOKER: I assume there were
8	no other comments from the public on this
9	PRESIDING COMMISSIONER LAURIE: I don't
10	know. Let's ask: Are there any other comments?
11	Seeing none, we will now go to Section
12	1720.3. Mr. Kelly, good morning.
13	MR. KELLY: Good morning, Commissioners,
14	again. Steven Kelly with the Independent Energy
15	Producers.
16	We have been before you on a number of
17	proceedings related to siting issues and
18	consistently argue that what our industry wants is
19	timeliness and certainty. And the language as
20	drafted so far I don't think provides much more
21	certainty that would facilitate the timely
22	development of projects.
23	And upon reading these lines, I kind of
24	step back and what are we really doing here, and

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then ask the question why. When I -- At the

1 40,000-foot level, it seems that the major change
2 that is being proposed here is that the Energy
3 Commission would have the opportunity to revoke a
4 plant certification earlier than today; whereas
5 today under five years certificates are revoked,
6 this would allow you to theoretically revoke
7 something after two years, recognizing that there
8 are opportunities to show good cause and appeal

and so forth.

The question I have is in addition to the uncertainty that's associated with that, this seems to create an automatic revocation process, even in a situation where there might not be anybody who wants to take over the project.

As an example, let's say somebody is not able to show good cause of why they delayed.

Market conditions went south, all of a sudden everything is imploded, not unlike where we are today, financing is difficult. You've gone through two years of a siting process, very arduous, everybody has got everything together and now you're sitting and waiting for the economic signals to suggest let's go forth.

Under this procedure I think you're in a situation where there's some risk that you can

revoke, the Energy Commission will revoke the

certificate. And then where are you? If you've

revoked a certificate and the economic situations

change in six months, for example, you're going to

have to start the whole process again with a new

applicant.

And it seems to me that when you do that, you're now waiting another two to three years. You've lost three years rather than gained the timeliness of being able to bring on a project in a timely manner with some certainty under the first situation. It doesn't strike me that this is in the best interest of the state, certainly not in the best interest of the developers.

So recognizing that probability, that that's going to occur, I'm a little uncertain why we are moving forward with a procedure, instituting a procedure that would expedite or speed up the relocation of a certification. I'm not sure what is the --

PRESIDING COMMISSIONER LAURIE: Yeah.

Well, let me, for purposes of the record, seek to respond to that, at least to the extent that I understand it, and I'm sure Commissioner Pernell desires to offer a comment on the question as

1 well.

2	In looking at our responsibility, I
3	think we need to ask what's in the best interests
4	of the developer, only to the extent that such is
5	consistent with what's in the best interest of the
6	people of the state. So I will set aside for a
7	moment what's in the interest of the developer,
8	understanding, however, that sometimes or often
9	what's in the best interest of the developer is in
10	the best interest of the people of the state.
11	But let me put that aside for the
12	moment. So asking the question of how is public
13	policy best served in this question. We know that
14	under the current rules when we grant a license,
15	that license is good for at least five years
16	before you start construction, absent running into
17	problems with the air districts, for example.
18	Well, what has happened during that five
19	years? That entitlement has value, and the owner
20	of that value can do various things with it. It
21	could sell it, it could utilize it to actually
22	create new energy resources, or it could sit on
23	it. If it chooses to sit on it, a couple of
24	things happen. One, it affects the market, but
25	that's the developer's business, that's what the

1 market is all about, and absent some law to the

2 contrary, that's a legitimate business decision.

3 But, in addition, what happens is that

4 that applicant who has that entitlement has gone

through this arduous process and has obtained

probably water rights, which are limited in the

state of California; air credits, which are

8 limited in the state of California; some degree of

9 public support, which is limited in the state of

California; some interconnection rights, which are

limited in the state of California. And looking

at all those other barriers that -- about which we

13 are so familiar.

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really multifold. One, there is a market value, but in addition to that, for every megawatt approved it makes the next megawatt more difficult to be approved. And I think all of our experiences are consistent with that. So that if I'm the owner of 1,000-megawatt entitlement and I choose for market purposes not to go today, but you are the potential owner of 500 megawatts and you do want to go today, well, how is the public

25 addition of that new energy resource into the

better served? The public is better served by the

- 1 marketplace.
- 2 So no public benefit is served from a
- 3 significant delay in construction, once that
- 4 entitlement is obtained, because these
- 5 entitlements, I can't -- the entitlements are
- finite; that is, they're utilizing a finite number
- 7 of resources that simply are not available. And
- 8 the more megawatts that are approved, the more
- 9 value these entitlements become.
- 10 So those that currently hold those
- 11 megawatts, and they're folks that you all
- 12 represent and I respect that, and there is no
- illegality or unlawful conduct being conducted,
- but the question is how is the public best served?
- 15 The public is clearly best served by putting those
- 16 megawatts on line, and then when the demand
- 17 creates an expectation of additional megawatts,
- 18 then the next folks are free to come forward and
- 19 go through that process.
- Now, your point is well raised. If
- 21 there is a revocation, well, then somebody has to
- 22 start all over again, I suppose. But there is
- 23 probably also the presumption that if, at the end
- of three years or even two years, a market
- 25 decision or the market is such that nobody is

1 willing to p	our concrete,	well, the	n, you know,
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- 2 going through -- then taking that entitlement off
- 3 the market may be better.
- 4 So I understand the concern, but clearly
- from a public benefit perspective, it is better to
- 6 keep this stuff rolling, rather than put the
- 7 entitlement in the bank.
- 8 MR. KELLY: Okay.
- 9 PRESIDING COMMISSIONER LAURIE:
- 10 Commissioner Pernell, I probably did not
- 11 sufficiently articulate your views on the subject.
- 12 ASSOCIATE COMMISSIONER PERNELL: I think
- you did quite well, and I would agree with your
- 14 assessment. I would just add another additional
- point, which is in your comments you said, you
- 16 know, the applicant, potential applicant will wait
- 17 until the economics, until they get the right
- 18 economic signals, while our analyses tell us that
- if we don't do anything -- that is, in terms of
- 20 additional generation in California by the end of
- '03 or '04 -- all of those economic signals you're
- 22 talking about will be popping off the chart
- 23 because we won't have enough electricity. And
- then everybody will rush to build.
- 25 History tells me, at least recent

1 history, that there are opportunities to take

- 2 advantage of market conditions in this situation.
- 3 And I think California has gone through that. I
- 4 think what we're trying to do, as Commissioner
- 5 Laurie has articulated, that we want to be in a
- 6 position to ensure that the consumer doesn't get
- 7 gouged while folks are waiting on market
- 8 conditions.

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Now, I'm not suggesting that that's what
you're saying, but the market conditions for
business folks are a little bit different than
what the average consumer would, how the average
consumer would benefit from that. So I think what
we're saying here is -- And the other additional

point is the resources that we go through, since there is no charge for this license, the resources

17 that this Commission, or not necessarily us as

Commissioners but staff, the time that they put in

to do this, we want to be assured that something

is going to happen.

And we don't want to put any unnecessary risks on the applicant either, but to suggest that you sit around and wait for market conditions for five years I don't think is of benefit to the state and certainly not using resources wisely,

1 because, as Commissioner Laurie has said, there

- 2 might be someone else who is ready to go today or
- 3 tomorrow.
- So I'm sure you've heard enough of us on
- 5 this.
- 6 MR. KELLY: Let me -- If I could respond
- 7 to those points, because --
- 8 PRESIDING COMMISSIONER LAURIE: Well,
- 9 Steve, before you do, let me attempt to express
- 10 what my deepest concern is under the current
- 11 process. Recognizing that folks are either --
- 12 cannot build today because the market is chaotic
- or they choose not to, whatever, it doesn't make
- 14 any difference to me, my concern is the outcome of
- 15 that is that there will be an understanding that a
- shortage of supply will be forthcoming.
- 17 And there will be people who will say,
- okay, we're not going to wait for the independents
- 19 to determine when the right time to go is, we're
- going to go. And by we, they are meaning either
- 21 public power or utility power, neither of which I
- 22 want. I want you guys. That is my preferred
- 23 method of producing new megawatts.
- 24 So reality says to me that unless
- 25 something is done, because we're not sitting here

	-
1	in a cave. Other people are aware of this
2	circumstance. If we don't do something to attempt
3	to resolve this issue, then either there will be
4	legislation that I think might be more harsh and
5	more detrimental to the independent production of
6	megawatts, or, in the alternative, there will be a
7	greater incentive to promote the use of public
8	power or utility power, neither of which is to the
9	benefit of the independent development industry.
10	MR. KELLY: I don't necessarily disagree
11	with what either of you have said, but I do want
12	to explore the themes that you've talked about,
13	and if you can bear with me a little bit.
14	First, there is this notion that if
15	there's somebody there who wants to build and
16	there's somebody in their way, after a certain
17	point in time you ought to get those people out of
18	the way and let somebody go. It presumes that
19	there is a prerequisite, that there is actually
20	somebody who is in line who wants to build at that
21	site and can.
22	And there is nothing in this revocation

22 And there is nothing in this revocation 23 language that suggests that there is a 24 prerequisite here, that we're going to revoke the 25 license if it can be shown that there is somebody

who is willing to build a comparable project or
any project at the same place, same time, with all
the same benefits or equivalent benefits.

So I agree with you, in essence, that from a public policy perspective, if there is 1,000-megawatt generator who has gone through the certification and is sitting on it, and somebody comes in with a different kind of facility and can go, well, that's a different circumstance. But that circumstance isn't being addressed in the language that I've seen today.

There is another issue about value of the certificates. And when you're siting a new facility, the value of that facility is the Energy Commission certification, the water rights that you've got, the air credits that you've got, all the easements, all the access pieces. That creates the value for the project.

Relocating one piece of that implodes the project, certainly, but doesn't bring value to somebody else, who still has to go get all the other pieces. We have a process in California today that says that if somebody wants to buy all the pieces, they can do that, and it happens all the time.

1 What you're talking about is taking one
2 critical piece of a multi-faceted project that has
3 four or five other critical pieces, taking a
4 critical piece, guaranteeing that that project is
5 dead now, but not guaranteeing that there is
6 anything behind it that can go forward, because

7 they can't get the other pieces.

And you're actually -- I mean, if you're talking about market power of plant certifications, once you've pulled that or revoked that certificate, they're going to see market power of water, market power of easements, market power of labor contracts. Because somebody has all those pieces together, put them in a package, and brought them to you as a plan.

PRESIDING COMMISSIONER LAURIE: That's true, but let -- and, matter of fact, it poses a great question. Let's say I have all of those, I have that package, all of which has value, and in box A are my air credits, and my permit is revoked. So that box of air credits has value, but it only has value if I choose to put it on the market. And those credits then have to compete with other air credits, recognizing that we have a shortage of air credits.

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So clearly, those credits have value,

but importantly, there are some instances which

you know credits are simply not available at any

price, and that's a disaster for us. Until there

is some modification for us of air rules, we have

a real problem on our hands.

So the capture of those entitlements,
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right.

So the capture of those entitlements, whether it's water or air, is only of value to the public if they're utilized for eventually public purpose.

MR. KELLY: I agree, but the next guy in line -- I mean, you haven't solved the problem for the next guy in line. For the developer that you just revoked the contract who still holds those rights, the next guy in line may get a new certification from you, but he's still second in line for the next batch of air credits or easements or whatever. You haven't solved that economic problem for him, I don't think. He is still next in line. He is still going to pay slightly more, unless he can do a deal with the guy in front of him, which is the case today.

PRESIDING COMMISSIONER LAURIE: Unless he can do a deal with the guy in front of him,

1		MR.	KELLY:	Yeah,	and	that's	the	case	it
2	is today.	So	you're	not rea	ally	improvi	ing t	hat	
3	process, I	doi	n't thir	nk, nor	do I	I think	you	can.	

- 4 I'm just pointing out that that is an impediment
- 5 that you may not be able to fix.

The other comment that I have regarding
the economic signals that Commissioner Pernell
and, Commissioner Laurie, that you both raised, I
disagree that we necessarily have to be in a
situation where prices are going through the roof
before there are economic signals to build. What
developers want is some long-term certainty of a

revenue stream, which is a contract.

You could enter into a contract today, and we've urged people to do this today, for delivery of energy in three years when we think we're going to need it. The problem is, nobody is entering into those contracts. It's not -- And when we design a market system that says all of the developers are going to get all of their money out of this day-ahead market, that is a big problem, and I agree with you. We should not have that kind of system.

But the market signals and the economic signals as to when you should develop does not

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         need to come from those signals. It can come from
 2
         prudent planning, from the Energy Commission, from
 3
         the load-serving entities that are looking out in
         the forward markets, looking out ahead and saying
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         demand is going up, I'm going to need some juice
 6
         here, and I'm going to enter into a contract
         that's going to incent somebody to build it where
7
         I want it.
8
 9
                   There is nothing in these regs that fix
         that. That should be happening today, but it's
10
11
         not.
12
                   ASSOCIATE COMMISSIONER PERNELL: Well,
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        but on that point, I'm not sure you're addressing
14
         the right forum to make all of that happen. I
15
         mean --
16
                   MR. KELLY: I understand.
                   ASSOCIATE COMMISSIONER PERNELL: Okay.
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                   MR. KELLY: We are in those forums, too.
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         I mean, we are arguing this in many forums, but
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         it's not a reason for saying that private
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it's not a reason for saying that private
independent power producers can't respond to
timely market signals. We do respond to timely
market signals. What we need to see from your
perspective are different kinds of market signals.

25 We need somebody who is willing to stand

- 1 up and say I will enter into a contract for
- 2 delivery of power in two or three years. That's
- 3 what I want. Start building. Those contracts
- 4 aren't being -- other than some of the DWR
- 5 contracts, load-serving entities aren't entering
- 6 into that. I can't fix that.
- 7 We're trying to fix that. There is a
- 8 procurement proceeding at the PUC to deal with
- 9 that. Hopefully it will get addressed. But that
- issue that you've raised here is, in my mind, is
- 11 not a sustainable argument for why independent
- 12 power shouldn't be responding to market signals.
- 13 I'm just talking about a different kind of market
- 14 signal than the day-ahead market or the volatile
- spot market. There should be some long-term
- 16 signals there.
- 17 ASSOCIATE COMMISSIONER PERNELL: Let me
- ask you a question on that, and maybe I'm not
- 19 understanding it correctly.
- 20 If, and I'm assuming people read our
- 21 forecasts because if our forecasts say that
- 22 somewhere down the line -- I don't know, two or
- 23 three years -- California will need additional
- 24 generation, and you as a businessperson had a
- 25 license that you didn't have to build until

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somewhere down the line, do the market signals
work to where the price goes up when there is a
greater need, or is price constant in terms of
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4 market signals?

commodity?

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- 5 I'm just trying to understand how the
- 6 market signals work.
  7 MR. KELLY: I think for the most part,
- 8 developers would like -- 100 percent of their
  9 output, they'd probably like to sell 80 percent of
  10 it on a long-term basis, on a fixed price --
- ASSOCIATE COMMISSIONER PERNELL: Yeah,

  but you're talking about long-term contracts, I'm

  talking about market signals. Do the market

  signals go up when there is a greater need for the
  - MR. KELLY: The anticipation of greater need and higher prices should send market signals today. What I'm saying is that if a load-serving entity, a utility were to look at and read your report, and say yes, I agree with the Energy Commission, we're going to have a problem in two and a half years here. Then what I would do as a prudent planner, and representative of the load, is to go to a developer and say listen, I'll enter into a contract with you. I want the power

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1 delivered in two and a half years, and there is a
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- penalty if you don't deliver it.
- 3 PRESIDING COMMISSIONER LAURIE: There is
- 4 nobody to enter into that contract today; is that
- 5 right?
- 6 MR. KELLY: Well, there are a bazillion
- 7 developers. Anybody in your queue probably hasn't
- 8 sold all their output.
- 9 PRESIDING COMMISSIONER LAURIE: No, I
- 10 mean, there is no purchaser.
- 11 MR. KELLY: There are no purchasers.
- 12 There is no load-serving entity who will step up
- and do that right now -- that's creditworthy.
- 14 PRESIDING COMMISSIONER LAURIE: Right.
- MR. KELLY: But we're working on it.
- 16 ASSOCIATE COMMISSIONER PERNELL: All
- 17 right. Well --
- MR. KELLY: But the signals that we
- 19 respond to, you know, if a utility, for example,
- 20 were to step up and say I'm looking for power to
- 21 be delivered here and I want generation here, and
- 22 here is a penalty clause in the contract that says
- 23 if you don't deliver it, it's going to cost you a
- 24 bazillion dollars, they'll get responses to that.
- 25 And that will incent people to build their

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1 projects where it's needed, from the load's
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- 2 perspective, come to you, pattern that project and
- 3 make it work.
- 4 ASSOCIATE COMMISSIONER PERNELL: And I
- 5 understand that concept. My question was strictly
- 6 with the market signals.
- 7 And I'm sure you understand that some of
- 8 those pieces, we're not the proper agency to put
- 9 those together.
- 10 MR. KELLY: Yeah, I understand. Right.
- 11 ASSOCIATE COMMISSIONER PERNELL: All
- 12 right.
- MR. KELLY: Okay.
- 14 ASSOCIATE COMMISSIONER PERNELL: Thank
- 15 you.
- MR. KELLY: In my time here, I was kind
- of looking at 40,000 feet, I would like to address
- 18 a couple of sub-40,000-foot issues, if I may, in
- 19 this discussion.
- 20 ASSOCIATE COMMISSIONER PERNELL: We're
- 21 coming down to earth.
- MR. KELLY: I'm coming down to earth.
- 23 (Laughter.)
- 24 MR. KELLY: There is, in my mind, if
- 25 you're going to pursue this path with this kind of

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1 regulatory approach, there needs to be a clear
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- definition of some of the key terms, and you all
- 3 referred to that and I agree with you. In
- 4 addition to that, there needs to be a clear
- 5 definition of what good cause is. And I don't
- 6 know if it's somewhere else in your regulations,
- 7 it's not here.
- 8 But prior to even good cause, what we
- 9 would like to see and what we've argued in other
- 10 forums, is that there needs to be a recognition,
- 11 that the clock does not start until administrative
- 12 and judicial appeals have been exhausted. Because
- from a developer perspective, you're not really
- going to -- you're not serious -- you're going to
- 15 have to wait to see what the outcome is of those
- 16 administrative and judicial suits.
- 17 PRESIDING COMMISSIONER LAURIE: Well,
- that goes to the definition of the effective date
- 19 of the decision.
- MR. KELLY: That's correct.
- 21 PRESIDING COMMISSIONER LAURIE: We have
- 22 a term "effective date of the decision."
- 23 MR. KELLY: Right. But those decisions
- can be appealed.
- 25 ASSOCIATE COMMISSIONER PERNELL: Right.

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1 Now, you know, on that point, and I would just
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- 2 throw out that you can't have it both ways.
- Now, on a complainant, we're saying and
- 4 we've discussed and you've commented on that, you
- 5 know, because -- if a complainant complains that
- it goes -- it's inside the Commission, we handle
- 7 it, if there is some validity to it, we move
- 8 forward, and if there is not, it stops there, but
- 9 it doesn't stop the project, because we haven't
- 10 proven that there is some validity to it.
- But now you're saying over here, the
- 12 clock doesn't start, nothing starts until you
- 13 exhaust all of your appeal process, which can run
- this out way past five years.
- 15 MR. KELLY: Well, I think -- I don't
- 16 know that I'm being inconsistent here. On the
- informal complaint process --
- 18 ASSOCIATE COMMISSIONER PERNELL: I don't
- 19 know that you're being inconsistent either, but
- 20 maybe I'm not understanding you.
- 21 MR. KELLY: Well, my remarks about the
- 22 informal complaint process was that you seemed to
- 23 be creating an additional step.
- 24 ASSOCIATE COMMISSIONER PERNELL: Right,
- 25 and you made a point and I think we agreed with it

1 and we're going to go back and look at the

- 2 language.
- 3 MR. KELLY: Okay. In this case --
- 4 ASSOCIATE COMMISSIONER PERNELL: And
- 5 that was a good point.
- 6 MR. KELLY: In this case, though, what
- 7 I'm saying is that a developer will not move
- 8 quickly to construction if there is a lawsuit out
- 9 there that threatens the viability of the project.
- 10 You would be crazy to do that.
- 11 So your definition of a developer that
- is, quote, sitting on a certification, that time
- 13 period for triggering, determining when they are
- 14 sitting on the certification ought to come when
- 15 they can actually move forward and start building
- 16 toward construction without the risk that they
- 17 would face from an administrative review or court
- 18 appeal.
- 19 You need to start the clock after that
- 20 period, just recognizing that very few developers
- 21 would prudently move forward and build a project
- 22 if there is some uncertainty, either
- 23 administratively or judicially out there, about
- 24 the viability of the project. You wouldn't invest
- those monies.

1	And, as we've recognized, the point is
2	to create the milestone at a point where there is
3	going to be some measure that they're committed.
4	And they've already spent four million dollars in
5	the certification process and now they're going to
6	pour cement. I don't think you'll take that step
7	if there is a lawsuit out there against you.
8	ASSOCIATE COMMISSIONER PERNELL: Well,
9	why would there be a lawsuit? I'm not following
10	you on that.
11	MR. KELLY: If you
12	PRESIDING COMMISSIONER LAURIE:
13	Attacking the approval of the project.
14	MR. KELLY: Yeah. Once you've certified
15	a project, it doesn't necessarily end there.
16	There are a myriad of
17	ASSOCIATE COMMISSIONER PERNELL: And I
18	think I early on stated that sure, there have been
19	challenges to our certification, but to my
20	understanding, and correct me if I'm wrong, we
21	have counsel here, that none of them have been
22	successful.
23	MR. KELLY: I agree, and we have always
24	argued that your process, though arduous, has been
25	very effective in that regard. But the reality is

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1 there is still some uncertainty.
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- 2 ASSOCIATE COMMISSIONER PERNELL: Well,
- 3 there is always uncertainty.
- 4 MR. KELLY: Well, yes, but --
- 5 ASSOCIATE COMMISSIONER PERNELL: You
- 6 can't do a 100-percent no-risk --
- 7 MR. KELLY: -- you can't argue that a
- 8 developer is sitting on a certification willingly,
- 9 without any intent to build, until you've started
- 10 the clock at a point where he ought to be
- 11 building. And I don't think they will be
- 12 building.
- I mean, in the history of your
- 14 certifications, the ones that I'm familiar with --
- 15 Sutter, where there was an appeal of EPA that took
- 90 days, I think, or 120 days, I don't believe
- 17 that they were turning dirt during that period.
- 18 So there are a number of instances where there
- 19 will be appeals that are going to cause a
- developer to pause.
- 21 And my point is simply that the clock
- 22 should not start until those have been exhausted.
- 23 ASSOCIATE COMMISSIONER PERNELL: All
- 24 right.
- MR. KELLY: And I'll leave it at that

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- 2 PRESIDING COMMISSIONER LAURIE: Thank
- 3 you, Steven.
- 4 CEC STAFF TOOKER: I'd like to make one
- 5 comment here. There is language in the current
- 6 version of SB86XX which speaks to this issue and
- 7 basically identifies that any actions for
- 8 revocation would assume not to be taken until
- 9 after all appeals had been exhausted, that
- 10 recognizes this problem.
- 11 PRESIDING COMMISSIONER LAURIE: Right.
- 12 STAFF COUNSEL DE CARLO: And we did
- 13 consider including language similar to that in the
- 14 Subdivision Map Act that would delay the start of
- this two-year time period until all lawsuits had
- been resolved; however, we felt that the two-year
- 17 time period that we'd given for start of
- 18 construction would be sufficient to accommodate
- 19 any potential lawsuits, and we haven't really seen
- 20 that lawsuits have put a stop to construction.
- 21 Most of the projects we've seen have
- 22 continued at least with grading while the lawsuits
- 23 were being resolved.
- MR. KELLY: It simply raises the risk
- and the cost of the project.

1	ASSOCIATE COMMISSIONER PERNELL: One
2	final question, when you get done, I'm sorry.
3	MR. KELLY: The other point, what we
4	have articulated in some of the discussions about
5	86XX, because this has been an issue that was
6	raised there, has been that those two attributes,
7	administrative and judicial appeals, we would like
8	to see separate from, quote, good cause. We'd
9	like a formal acknowledgment that we don't have to
10	go to the Commission and argue that this
11	litigation is suing for a decision on good cause,
12	it just is. And that would clarify some of the
13	underbrush and the uncertainty that people have,
14	so I'd recommend that as well.
15	There are some other good-cause
16	conditions perhaps that we should explore. These
17	two clearly are, and they ought to be spelled out
18	as being that.
19	ASSOCIATE COMMISSIONER PERNELL: So
20	you're saying that good cause, we shouldn't deal
21	with the good cause, we just assume that it's good
22	cause and go straight to the court.

23 MR. KELLY: I'm saying that for those
24 two factors, administrative and judicial appeals,
25 those are, per se, good cause.

1	PRESIDING COMMISSIONER LAURIE: As a
2	matter of regulation.
3	MR. KELLY: Yeah, and that it's not a
4	case that I would have to come to the Commission
5	and make the case that it's good cause.
6	PRESIDING COMMISSIONER LAURIE: So that
7	when we are examining the request to extend, and
8	in order to do so we must make a finding of good
9	cause, what you're asking is that if there has
10	been litigation that conclusively determines that
11	good cause exists, and that's your request?
12	MR. KELLY: Yeah.
13	ASSOCIATE COMMISSIONER PERNELL: Are you
14	in support of 86XX?
15	MR. KELLY: Not yet. We're working with
16	the author on that.
17	PRESIDING COMMISSIONER LAURIE:
18	Certainly, 86XX would preempt anything that we
19	might do, and so we're not going to wait for 86XX.
20	The legislature will do whatever it does. You
21	folks, as a matter of strategy, will have to
22	determine whether or not you would rather see a
23	rule in legislation or in regulation.
24	MR. KELLY: Yes, we understand that.
25	PRESIDING COMMISSIONER LAURIE: Okay,

- 1 thank you.
- 2 MR. KELLY: And hopefully they can be
- 3 consistent.
- 4 ASSOCIATE COMMISSIONER PERNELL: One of
- 5 them is a lot easier to change than the other.
- 6 MR. KELLY: I understand that. That's
- 7 why we're here.
- 8 ASSOCIATE COMMISSIONER PERNELL: Good
- 9 morning.
- 10 MR. HARRIS: Thank you, Commissioners.
- 11 Thank you for the opportunity to speak. I'm Jeff
- 12 Harris. I'm here on behalf of Duke today.
- 13 ASSOCIATE COMMISSIONER PERNELL: On
- 14 behalf of --
- MR. HARRIS: Duke Energy.
- 16 There are many various facets that I
- 17 want to talk about, but I want to step back to
- 18 kind of the big picture as well, and try to
- 19 understand why you all started this, why you
- started the process, the rulemaking.
- 21 PRESIDING COMMISSIONER LAURIE: Well,
- I'm not going to go into that. I just attempted,
- Jeff, to do the best of my ability to explain; if
- I was not sufficiently articulate to explain, then
- I apologize for that. But I'm not going to

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1 attempt to answer that question to a greater
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- 2 extent than I already have.
- MR. HARRIS: Okay. I'm sorry, that was
- 4 meant to be rhetorical. I wasn't meaning to put
- 5 you on the spot to provide additional answers.
- But from our perspective, we've been
- 7 involved in many different fora on this issue.
- 8 This is not the only place where the question of
- 9 how long a license ought to be issued for is going
- 10 forward. You mentioned the legislature, 86XX.
- 11 It's a very active process right now, so there has
- 12 been a lot of thought about how long a license
- ought to be good for.
- 14 And, you know, current regulation is
- 15 five years. And so we've asked the question of
- other folks as well, why change? What are you
- 17 trying to solve? What's the problem you're trying
- 18 to fix, and let me give you a summary of some of
- 19 the answers that we've heard, and our responses to
- those.
- 21 One of the first ones that comes up is
- 22 the question of public benefit, you know. We have
- 23 to protect the public. People are out there
- 24 sitting on a license. Factually, I don't think
- 25 that's true. Nevertheless --

1	ASSOCIATE COMMISSIONER PERNELL: Do you
2	think people will sit on a license?
3	MR. HARRIS: No, that people are sitting
4	on their licenses.
5	ASSOCIATE COMMISSIONER PERNELL: No, but
6	I'm asking you a question which is a little
7	different, and you're saying you don't think
8	that's true today. But I'm asking you do you
9	think they will sit on a license if this if our
10	regs stay the same?
11	MR. HARRIS: There is absolutely
12	ASSOCIATE COMMISSIONER PERNELL: Waiting
13	on the market signals?
14	MR. HARRIS: No. There is absolutely no
15	money to be made by going through your expensive
16	and arduous process and sitting on the license.
17	PRESIDING COMMISSIONER LAURIE: Now,
18	Mr. Harris, all I can say to that is that maybe
19	the folks you represent are not inclined to think
20	of that, but there have been other folks that have
21	formally met with our people and have discussed
22	the fact that they're waiting for better market
23	conditions, not that financing is not available,
24	but that they're looking at their economic models
25	and they're determining their best time to

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1 initiate construction.
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- 2 MR. HARRIS: Is there an injury to the
- 3 public --
- 4 PRESIDING COMMISSIONER LAURIE: It
- 5 doesn't bother me if they do that. It's legal and
- 6 legitimate, that's what the market is all about.
- 7 But to suggest that nobody is going to determine
- 8 the optimum time to initiate construction in a
- 9 free market just doesn't make any sense to me.
- 10 MR. HARRIS: Well, let me ask the
- 11 question, is there a public disbenefit, I guess,
- 12 for lack of a better term, for people making a
- decision like that?
- 14 PRESIDING COMMISSIONER LAURIE: I'm
- 15 sorry?
- MR. HARRIS: Is the public -- You talked
- about public benefit, and I think you're right.
- 18 Your obligation is to the people of the state of
- 19 California. The conversations you've described,
- 20 is there a burden on the state of California, the
- 21 people of the state of California for that
- decision not to go forward? I don't see it.
- 23 ASSOCIATE COMMISSIONER PERNELL: I would
- say there is.
- MR. HARRIS: If there is, there is an

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1 existing process that the California Power
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- 2 Authority today has the authority to take a
- 3 license. They have imminent domain power, they
- 4 have at least three different ways --
- 5 PRESIDING COMMISSIONER LAURIE: Is that
- 6 what you want? It is not what I want, Jeff --
- 7 MR. HARRIS: Not what I want, but
- 8 that's --
- 9 PRESIDING COMMISSIONER LAURIE: --
- 10 that's the point.
- 11 MR. HARRIS: But if that's the problem
- 12 people are trying to solve --
- 13 PRESIDING COMMISSIONER LAURIE: I'd like
- 14 the Power Authority to go away.
- MR. HARRIS: Yeah, I'll stand in line
- 16 with you on that.
- 17 PRESIDING COMMISSIONER LAURIE: I want
- 18 them to go away. And I don't want to give them
- 19 any incentive to enter into this market.
- MR. HARRIS: Okay.
- 21 PRESIDING COMMISSIONER LAURIE: And my
- concern is that we're setting ourselves up to
- 23 allow them to do that.
- MR. HARRIS: My point is simply this.
- 25 If the problem is people are sitting on licenses,

- the state of California has a remedy. I don't
- 2 think that's the problem. But I'm pointing out
- 3 that if you're trying to cure a problem here,
- 4 there is an existing cure, if that's your belief.
- 5 And please, sir, I'm not suggesting that's your
- 6 belief, you've made that very clear.
- 7 But if the belief of any of the rest of
- 8 the panel of people pushing this legislation and
- 9 this particular rulemaking, if the belief is that
- 10 the people of California need a remedy because
- 11 people are sitting on licenses, my simple point
- here, and I'm not advocating it, my point is there
- is a remedy for that. That's the Power Authority.
- 14 They have at least three different ways
- 15 that they can get a license today, including
- imminent domain, they can come to you with an AFC
- just like anybody else, or they can go to the
- 18 private market.
- 19 And so the illusion, the underpinning of
- 20 this entire debate in the broader context is that
- 21 the people in the state of California are being
- injured somehow, and it's simply not true. And
- there are remedies if there are those injuries.
- I realize that's not the reasons you've
- 25 all articulated, but I wanted to get that out on

the table, because that has been a constant theme

that we have heard throughout, that somehow people are sitting on licenses and we're helpless as a

state. And I tell you, you're not helpless as a

state. I spent more time on that point than I

wanted to, because I know that's not where you

7 were coming from.

Let me move to the second point. The second rationale that we have heard for why we need to do something, why we need to change things is this beat-up development, that somehow people aren't moving fast enough, that there are licensed projects out there that ought to be moving forward, and that they're not.

And I think, again, that's a false assumption, and let me go into some specifics on that. First off, the five-year period was put in place to provide some certainty, and it does give you that certainty, it allows time for litigation. And we all know that there will be litigation.

As to the point of the trigger, I agree with Mr. Kelly. If you're going to have a trigger, it ought to be final, non-appealable, judicial or administratively. No more appeals.

Because when there are appeals pending, that

1	darralaman		proceeding	~ <del>+</del>	70 i 0 le
1	developer	$\perp S$	proceeding	аL	LISK.

- 2 ASSOCIATE COMMISSIONER PERNELL: So
- 3 before --
- 4 MR. HARRIS: And even if the risk -- I'm
- 5 sorry -- Even if the risk is small, because your
- 6 process is great, that developer is still
- 7 proceeding at risk.
- 8 Calpine with Metcalf, to use a specific
- 9 example, is proceeding at risk, because there is a
- 10 lawsuit. Duke at Moss, proceeding at risk, or
- 11 was, because of a lawsuit there. That risk may be
- 12 small, but it's risk nonetheless. And the
- perversion that I see in this process that you're
- 14 proposing is that you have a developer out there
- 15 proceeding at risk, and you're saying you're
- 16 sitting on a license.
- 17 And that's why I think you've got
- absolutely the wrong trigger in this legislation
- 19 and in this regulation.
- 20 ASSOCIATE COMMISSIONER PERNELL: Can I
- 21 ask you a question on this?
- MR. HARRIS: Please, yes.
- 23 ASSOCIATE COMMISSIONER PERNELL: And
- 24 again, I'm not an attorney, but the appeal
- 25 process, an attorney that certainly knows the law

1 can appeal all the way to the Supreme Court; is

- 2 that correct?
- 3 MR. HARRIS: With your process it's
- first to the Supreme Court, yes, that is right,
- 5 California Supreme Court for your license.
- ASSOCIATE COMMISSIONER PERNELL:
- 7 California Supreme Court?
- 8 MR. HARRIS: Right, and you are correct,
- 9 as well; on the federal matters to the US Supreme
- 10 Court.
- 11 ASSOCIATE COMMISSIONER PERNELL: And if
- one of these appeals or one of our license-in-
- processes had federal jurisdiction, if it was on
- 14 the coast or even the Federal Clean Air Act, it
- can go all the way to the Supreme Court; is that
- 16 correct?
- MR. HARRIS: Yes.
- ASSOCIATE COMMISSIONER PERNELL: And so
- 19 you're suggesting that we -- that the clock
- 20 doesn't start until that process, theoretically
- 21 all the way to the Supreme Court and they sit
- 22 around and decide whether they want to take it
- 23 after it's there two years or so, that the clock
- doesn't start.
- 25 And I'm saying that I think that's a

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1 little bit unrealistic, but that's just my
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- 2 opinion.
- MR. HARRIS: Okay, and the reason -- I
- 4 respectfully disagree. And the reason that I do
- 5 is that during that entire pendency of any
- 6 lawsuit, whether it's a Superior Court action or
- 7 all the way up to the Supreme Court, there is a
- 8 risk analysis going on there: How big a risk is
- 9 this lawsuit? And the developer --
- 10 PRESIDING COMMISSIONER LAURIE: Jeff,
- 11 let me ask a question of Lisa.
- Do you know at the federal level, let's
- 13 say there is a complete filed with EPA. And the
- 14 federal agency, after some period of time, rejects
- 15 the complaint. The complainant chooses to file a
- 16 court action. Do you know where that's filed? Is
- it filed in federal district court, appellate
- 18 court, Supreme Court? Do you know?
- 19 Arlene, do you know? I'm assuming that
- 20 if one wants to appeal a decision of a federal
- 21 agency, you start off in federal district court,
- as opposed to an appellate court. Does anybody
- 23 know?
- 24 ASSISTANT CHIEF COUNSEL ICHIEN: Well,
- 25 for example, there is an appeal of the

1	Environmental	Appeal	Board's	decision	in	the

- 2 Metcalf case, and that appeal is filed in the
- 3 Ninth Circuit.
- 4 PRESIDING COMMISSIONER LAURIE: Ninth
- 5 Circuit?
- 6 ASSISTANT CHIEF COUNSEL ICHIEN: Yes.
- 7 PRESIDING COMMISSIONER LAURIE: Okay.
- 8 ASSOCIATE COMMISSIONER PERNELL: Is that
- 9 state?
- 10 PRESIDING COMMISSIONER LAURIE: No,
- 11 that's federal.
- 12 ASSISTANT CHIEF COUNSEL ICHIEN: And
- 13 that's with regard --
- 14 ASSOCIATE COMMISSIONER PERNELL: That's
- 15 federal?
- ASSISTANT CHIEF COUNSEL ICHIEN: I'm
- sorry.
- 18 PRESIDING COMMISSIONER LAURIE: That's
- 19 appeal court. And so the next step after that
- 20 would be the US Supreme Court. So you don't
- 21 evidently have to start off at the trial court
- level in appealing a decision of a federal agency.
- 23 ASSISTANT CHIEF COUNSEL ICHIEN: Now,
- that's with respect to the PSD permit.
- 25 PRESIDING COMMISSIONER LAURIE: Okay,

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1 but other rules might be different.
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- 2 ASSISTANT CHIEF COUNSEL ICHIEN: Yes.
- 3 PRESIDING COMMISSIONER LAURIE: I don't
- 4 know what other federal actions might be
- 5 complained against, but at least in this instance
- 6 you go from the federal -- from US EPA directly to
- 7 the Ninth Circuit.
- 8 ASSISTANT CHIEF COUNSEL ICHIEN: That's
- 9 correct.
- 10 PRESIDING COMMISSIONER LAURIE: Okay,
- 11 thank you.
- 12 ASSOCIATE COMMISSIONER PERNELL: I'm
- 13 sorry, Mr. Harris.
- MR. HARRIS: No, that's fine.
- 15 ASSOCIATE COMMISSIONER PERNELL: I'm
- just trying to understand.
- 17 MR. HARRIS: And it is a complicated
- point that I'm making, and that is essentially
- 19 that I think you're correct, the risks are
- 20 generally low because the Commission's decisions
- 21 are very sound, but that's a risk nonetheless.
- 22 And a developer who is proceeding in the face of
- 23 that risk, that's a risk that they're taking.
- The way I read what you propose so far,
- 25 that could be construed as not -- sitting on the

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1 license, essentially, even though you're
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- 2 proceeding at risk. And I think that's an
- 3 incorrect result. And that's part of the reason
- 4 that, you know, these decisions have a shelf life.
- 5 All these various issues get worked out, and five
- 6 years is the period that you all pick to allow
- 7 those things generically to fit any case.
- 8 And so, you know, Sutter had a PSD
- 9 appeal. One of the ones on the coast may have a
- 10 Water Board appeal. There are various different
- 11 litigations that can go forward, and instead of
- 12 trying to come up with a rule which relates to
- foundations, which I think is a federal air issue,
- 14 the generic rule of having a little certainty, a
- shelf life of these things makes sense to me, and
- I don't know why we want to tinker with that.
- I would also set forth for you that I
- don't think there is any evidence out there at all
- 19 that development needs to be speeded up, that
- 20 somehow this will make people act quickly on their
- 21 licenses. I don't see any evidence of that at
- 22 all.
- 23 We're dealing with a situation where
- there are a combination of factors here. We've
- 25 talked about market uncertainty. That is

certainly one of the factors that go into people's

decision-making process. It's one of the factors

that goes into their creditworthiness as well.

Similarly, the political environment has a big effect on the ability to go forward, because that political environment has an effect on whether the banks are going to look at you and say it makes sense to me to loan you money or not.

And I respectfully submit to you that
the things that are going on at the legislature in
this debate and this process as well, again
respectfully, add to that political uncertainty.
And I think that is one of the major concerns that
I have about this entire rule-making process is
that we're already dealing in a climate that's
highly politicized and charged, and this is
another bit of uncertainty introduced into that
climate.

In terms of financing projects, that financing typically occurs post-certification.

It's like, you know, you wouldn't borrow money quicker than you needed because you'd have to start paying for the money. I've been involved in financing for probably half a dozen of these major facilities and a couple of the peakers. That

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1 always occurs post-certification.
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And again, it makes sense. If you're
going to build a house, you're not going to go out
and start making mortgage payments before you have
to.
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6 ASSOCIATE COMMISSIONER PERNELL: Just -7 MR. HARRIS: The cloud that I -- Sorry.

8 ASSOCIATE COMMISSIONER PERNELL: Just on 9 that question or on that statement, the financing

that question or on that statement, the financing begins or the financing is secured before the

license is issued? Is that what you're saying?

MR. HARRIS: No, the opposite.

13 Financing happens after the license is secured,

14 post-certification.

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15 ASSOCIATE COMMISSIONER PERNELL: Right,
16 which is what I stated earlier, I thought. Okay.

MR. HARRIS: We're in agreement, in

other words, yeah. It happens after you have a

license in hand. You go out to the banks after

that process.

So the shelf life of your license is directly affected, has a direct affect on, excuse me, your ability to finance the project. And if I go to the banks and say, you know, I've got a license for two years, they're going to say, well,

1	what happens at the end of two years? Then I'll
2	say, well, there is this process and I've got to
3	show good cause. And they're going to look at me
4	kind of funny. You know, what is good cause? Who
5	gets to decide?
6	You know, I think Commissioner Laurie is
7	correct in this, the words may I think put a cloud
8	over this in the sense that it sounds like the
9	Commission could still not extend the license even
10	with a finding of good cause. And I frankly find
11	"good cause" to be one of the most ethereal
12	concepts in the law. You know, I've done the
13	Westlaw search, I've done the data request, and
14	you're not going to find a good definition of good
15	cause.
16	So for you to sit down and write an
17	opinion to a bank and say here is what constitutes
18	good cause, so don't worry about, you know, the
19	license being no good
20	PRESIDING COMMISSIONER LAURIE: It's
21	clear when you go get your financing, you have to

PRESIDING COMMISSIONER LAURIE: It's clear when you go get your financing, you have to indicate you have a two-year license under this proposal, that's clearly understood.

MR. HARRIS: It would be less than two

years at that point, because based on this, that

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         you've got 90 days of administrative process at
 2
         the Energy Commission from the day of your
 3
         decision. You know, you get the decision, then
         you have a 30-day period for somebody to file for
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         reconsideration, a response within 30 days. I
         guess you've got a 60-day period after your
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7
         license. So you're already two months past that.
                   Your federal PSD permit, you've got
8
9
         issues with that as well. You know, I just don't
         think that trigger is appropriate for that reason.
10
        But --
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12
                   ASSOCIATE COMMISSIONER PERNELL: But
13
         Jeff, I'm having some -- still having a little
14
         difficulty on your financing. After you get
15
         certification, you go to a bank, you've got two
16
         years to build. The bank is going to want to know
         that you're -- I mean, don't they set up certain
17
         milestones, you don't get paid until you finish a
18
         certain amount of construction?
19
20
                   So if you tell them or tell me as a
21
         banker I've got this certification and I've got
22
         five years to build, give me all of the money now,
23
         is that what they're going to do?
                   MR. HARRIS: No, the problem is on the
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front end when you walk in -- You walk in with a

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1 package. You go to a bank just like you're going
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- 2 to get a mortgage, and say here is our
- 3 creditworthiness, here are all of our documents,
- 4 here are all of our certifications, here are all
- of our permits. And, oh, by the way, instead of
- 6 being good for five years, they're good for two
- 7 years.
- 8 ASSOCIATE COMMISSIONER PERNELL: No, but
- 9 you're not going to say that in your package.
- 10 MR. HARRIS: Well, you have to let them
- 11 know how good your license is --
- 12 ASSOCIATE COMMISSIONER PERNELL: Right,
- as Commissioner Laurie had said, but you're not
- going to say, oh, by the way, it used to be five,
- 15 now it's two.
- MR. HARRIS: Well, they're going to
- 17 know, believe me. The world is not run by power
- 18 company lawyers, it's run by banker lawyers. They
- 19 understand --
- 20 ASSOCIATE COMMISSIONER PERNELL: Are you
- in the wrong business?
- MR. HARRIS: I'm beginning to believe
- 23 so.
- 24 (Laughter.)
- MR. HARRIS: But yeah, they know, and

1 they have an independent engineer who knows the

2 process and he knows what the turbines do. And

3 they've got an independent banker's counsel who

are my counterparts and who know this process, and

they go to your web site and they pull the

documents and they know everything.

else my license is no good.

And I think it would be fundamentally deceptive to suggest your license was good forever when it's not. That's the impact. That's the burden. You're going to walk in there now to the banks and say okay, I've got two years from, you know, three months ago to start this project or

And so they're going to want all kinds of assurances that you're going to get done on time, and, you know, the basic question of what's the cost of money. It's like being a higher-risk mortgage lender. But, you know, if I've got a situation where I go to the mortgage company and I tell them I've got a job for six weeks, trust me, they may trust me but I'm not going to get six percent on my house. It's going to be a lot higher, and I'm going to pay points and I'm going to pay other problems.

25 ASSOCIATE COMMISSIONER PERNELL: And

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_	tilat	T (2)	LIIaL	mar ket	W C	METE	caining	about.

- MR. HARRIS: Those are the marketing

  impacts of something like this. If you come in

  with a perishable commodity and you say I might be

  able to show good cause, I might not be, they may

  look at you and say I don't want to loan you the

  money, or I'll loan you the money, but guess what

  your interest rate is going to be and guess what

  your points are, and here are the terms and
- 11 You put that on top of the market
  12 uncertainty that's out there, and people start
  13 doing, you know, price curves forth, and it looks
  14 very unattractive. And what you've done in that
  15 sense is really make a project that's hard to
  16 finance a lot harder to finance.
  - In a sense here, I think the cure is worse than the disease. We're going to basically know that, you know, within two years you're dead, as opposed to five. And that has financing problems, it has all kinds of other problems for people going forward.
- 23 It's also to me really
- 24 counterintuitive --

conditions.

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25 ASSOCIATE COMMISSIONER PERNELL: But two

- 1 is better than one.
- 2 MR. HARRIS: Well, yeah, right, but, you
- 3 know, one is -- you know, you may as well turn
- 4 over the world to the Power Authority at that
- 5 point.
- 6 It is wholly counterintuitive to me to
- 7 say that our incentive to get people to build
- 8 power plants is to take their licenses. And
- 9 that's what this -- you know, I feel like I've
- 10 fallen through the looking glass, because that's
- 11 essentially what this reduces down to.
- 12 Because as you look at the regulation,
- 13 at the end of the day, the license is revoked and
- 14 that's it. End of story. There is no one
- 15 stepping into that license, they can't do that
- 16 unless the Power Authority does. There is nothing
- in this time frame that creates any incentive for
- 18 people to have a license, and, just as important,
- there is a public interest in having a bank out
- 20 there, if you will, for lack of a better term, of
- 21 people who hold licenses.
- Because, under this scenario, if you
- 23 revoke all of the licenses and you suddenly see
- 24 that market take off, you know, we're talking
- about two, three years, you know, of preparation

and certification, and then 18 months to two years
of construction. I think there is a value for the
state of California to have people who can go

forward when the market shows.

Because, and again, this is one of the things I have trouble understanding here, the scenario that you've put together, we create a situation where you revoke licenses three years from now, and four years from now you get the market signals that things ought to go and you get the political certainty that things ought to go, and what do you do? Well, you put together a team and spend 18 months putting together an AFC, and hopefully a year getting the license, and hopefully 18 months to two years to build it.

And so there is a public interest out there in having those licenses, and so I guess, you know, I don't see them as a limited commodity in that respect.

ASSOCIATE COMMISSIONER PERNELL: Well, I think there's a flaw in your scenario and that is that you're suggesting that no one with a license is going to build. I would submit to you that there are some serious developers out there that are ready to build, turn dirt as soon as they get

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1 the okay from the Commission.
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2 MR. HARRIS: And I represent a number of 3 those folks, yeah. I know there are people out there who want to do that. This makes that harder 5 for them. I mean, that's really the bottom line. 6 I'm telling you, the folks that I represent who want to be in California, who want to have a 7 8 license, who want to have a license so they can 9 build project, there is no value in permitting a project that you never intend to go forward on. 10 Absolutely no value. 11 12 CEC STAFF TOOKER: Could I ask 13 Mr. Harris a question? 14 PRESIDING COMMISSIONER LAURIE: Yes. 15 CEC STAFF TOOKER: Jeff, with respect to 16

PRESIDING COMMISSIONER LAURIE: Yes.

CEC STAFF TOOKER: Jeff, with respect to the issues raised by Commissioner Laurie earlier regarding, let's say, air credits and water rights, under your scenario and with the market as currently structured and our five-year license time line, how do you think those issues are dealt with in terms of recognizing that in an area in the state there may be a critical need for power for reliability purposes. It's just not total number of megawatts, but it's where they are. And that may relate to the availability of offsets or

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1 water supply.
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2	Under the current system, how do you see
3	those limitations on resources being dealt with
4	equitably to serve the public?
5	MD WARDIG. I'm not sure I understand

5 MR. HARRIS: I'm not sure I understand 6 your question, Chris.

CEC STAFF TOOKER: Well, if, in fact, we agree that emission offset credits are limited in a geographic region, but there is a need for power there to support the transmission grid to provide reliable power, and if you have, let's say, applicants who have obtained certification for projects to be built in that area but choose not to because of market signals, and yet there is an apparent need to improve the reliability of the system through adding generation, there is an inability of others to come forward because of the lack of, let's say, water or air credits.

significant, or do you think it's something that the market itself will deal with as well?

MR. HARRIS: Well, I think there are two answers. Number one, I don't see the markets getting so bad that no one can -- that in theory someone could buy up and hold an asset that

Do you see that as an issue that's

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prevents someone else from coming in like that. I

think the market would correct those things.
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- 3 If I'm sitting there and I have a
- 4 license that's revoked, and I've got air credits,
- 5 you know, I'm going to sell them. And I'm going
- 6 to sell them at whatever the market rate is.
- 7 CEC STAFF TOOKER: But I'm talking about
- 8 scenario where you don't revoke the license and
- 9 where you, in fact, have five years.
- 10 MR. HARRIS: In that situation, if you
- 11 have a localized problem like that, you've got a
- 12 critical reliability facility -- I think that's an
- important part of your question -- at that point I
- 14 think there is a public interest in coming in and
- forcing the party to either sell to the Power
- 16 Authority or sell to another developer.
- I think -- You know, again, I go back to
- 18 the public interest. If the public interest is
- 19 threatened, the state has currently remedies to
- 20 deal with that. I don't see those situations
- 21 developing, Chris. I know there are places where
- it's hard to get ERCs, for example, but it's not
- impossible, so I don't see that as a big issue.
- 24 CEC STAFF TOOKER: Thank you.
- MR. HARRIS: The basic concern that we

1 have I think in the industry is that we're trying

- 2 to solve for a problem that doesn't exist, and in
- 3 doing so we're adding to the political
- 4 uncertainty, which I think then is also tied up
- 5 with the market uncertainty.
- 6 You know, there is legislation pending
- 7 on this issue. I frankly don't know which forum
- 8 I'd rather be in. I'd actually -- My preference
- 9 is that I'd be in neither, because I think that I
- 10 can click my heels and go back to Kansas too,
- 11 right?
- 12 (Laughter.)
- MR. HARRIS: My preference is that at
- 14 the end of the day, that whatever comes out, if
- 15 something has to change, I think change is -- in
- 16 this case change is bad. I think the status quo
- is working. I think there are remedies for the
- 18 hypotheticals that have been posed for when the
- 19 status quo would not work.
- 20 And I think at the end of the day what
- 21 you've done, essentially, is create a situation
- 22 where it's more difficult for a private company to
- 23 develop a project in California. Because it's
- 24 going to be difficult to get a license and get it
- 25 financed and get it built under this system, much

- 1 more difficult. And, frankly, again, I don't
  2 think the problem exists, and I haven't seen any
  3 evidence that you need to speed up these
- 4 developers.

18

- 5 There are a couple of other issues, just 6 briefly. We will provide comments on the legality 7 of the proposed regulations, we have some thoughts on that. I am concerned about the general 8 authorities that are cited. I draw attention 9 specifically to the bottom of page eight, there is 10 a note that talks about authorities cited, 25213, 11 12 25218(e), and 25541.5 of the Public Resources 13 Code. I didn't bring all those sections with me, 14 but my recollection is those are all very generic 15 sections of your organic statute, the Warren-16 Alquist Act, that basically say things like you can promulgate regulations, powers of the chair, 17
- I wonder whether there is a close enough
  nexus between these authorities cited and what you
  have suggested that you want to do here, and we'll
  provide some more detailed comments on that.

those kinds of things.

23 PRESIDING COMMISSIONER LAURIE: Those
24 are the same authorities cited in the adoption of
25 the initial regulations, though. If this isn't

1 valid, then the initial regulation isn't valid

- 2 either.
- 3 MR. HARRIS: Well, I haven't
- 4 challenged --
- 5 ASSOCIATE COMMISSIONER PERNELL: Well,
- 6 let's not give him ideas.
- 7 (Laughter.)
- 8 MR. HARRIS: I haven't challenged your
- 9 initial regulation. So I'll just make that
- 10 observation of those authorities, generically.
- 11 And secondly, the reason I make that
- 12 observation is I think those authorities -- What's
- different about this language now versus what's in
- 14 the existing regulation is that you're looking at
- operational issues. You're talking about dates
- for being on line, you're talking about, you know,
- various things for operations.
- 18 And I guess I don't see the operational
- 19 authority in the Warren-Alquist Act, and I will
- 20 tell you right now that I need to do additional
- 21 research on this. I'm not telling you flat-out I
- 22 think there is a problem, but I think it's an open
- 23 question in my mind.
- 24 And the reason that I raise that issue
- 25 is that if you think back at the recent history of

the Commission, the only time you've ever really dealt with an on-line date issue, for example, has been in the peaker setting, under the emergency powers saying you need to be on line by date X per the executive orders. And so the open question for me, and what I want to go do is take a look at your organic statute again, and see whether I think that there is support for that kind of operational change that you're suggesting in this 

language.

Then there is a third kind of a throw-away point as well. You know, I think the fact that there is pending legislation on this matter, you know, raises a question about your existing authorities, and we'll comment on that as well.

At the end of the day we're concerned about, you know, not only what you do but also the process here as well. I'm going to end my remarks on the substantive issues.

We are, though, very interested in finding out what you envision as the process going forward from this point, because this is -- and I'll be careful not to offend here -- this is an unusual process for the Commission. There are eight pages of regulations and a notice, but there

1 aren't any descriptions of why this is goir	1	aren't	any	descriptions	ΟÍ	wny	this	18	goır
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- forward, and I very much appreciate your
- discussion today, it's been very helpful for us to
- 4 understand where you're headed, but we're very
- 5 interested in knowing what you contemplate as the
- 6 process going forward. Is this our only chance to
- 7 comment? Is there going to be a more protracted
- 8 process?
- 9 And I'll wait for the end to take
- 10 answers on that question, but we'd definitely like
- 11 to hear from you as to how you see things
- 12 proceeding forward.
- 13 PRESIDING COMMISSIONER LAURIE: Thank
- 14 you, Mr. Harris.
- 15 ASSOCIATE COMMISSIONER PERNELL: A
- 16 couple of questions. 86XX, are you in favor of
- 17 that?
- MR. HARRIS: We have submitted a series
- of amendments, and by we I mean several energy
- 20 developers and IEP has been involved as well, that
- 21 would I think aim to make the bill more palatable.
- It's a situation that where, if it's
- going to happen -- Well, let me back up. There is
- 24 a basic strategy question about whether you try to
- 25 amend a bad bill. You know, one legislative

1	strategy is to not try to fix something that's
2	norribly broken and wrong to begin with. The
3	other strategy is try to make it better.

The things that we've done to try to

make it better are some of the things Mr. Kelly

mentioned; for example, changing the trigger date

from the certification date to the date when the

permits are no longer appealable, judicially or

administratively. That to me is a very

significant change.

That bill also has provisions that relate to the Power Authority and taking over of licenses that we have a lot of concerns about, so it's a long answer, but I think the answer is we are currently working with the authors, we're hoping it will go away, but if it doesn't, we're hoping we can have something that doesn't make people, doesn't force developers to go away from California. And I think right now as in the last forum is I am concerned about that bill.

ASSOCIATE COMMISSIONER PERNELL: All right, and let me just leave you with this comment when you're preparing your comments.

As you know, some of these facilities are in communities. And when you start talking

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1 about the on-line operation date, it is a blight
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- 2 in the community if you just pour foundations, put
- 3 up a fence and walk away for five years or however
- 4 long. So there is a human element to this as
- 5 well, and I'd just like you to give that some
- 6 thought, because everything that we do affects
- 7 somebody in some way.
- 8 And what we're trying to do is be as
- 9 balanced and still be productive and help move the
- 10 state forward. I know that sounds like a
- 11 political statement, but --
- MR. HARRIS: I agree.
- 13 ASSOCIATE COMMISSIONER PERNELL: -- I
- think it's certainly where I'm coming from on
- 15 this.
- MR. HARRIS: I'm not aware of anybody
- 17 pouring foundations and not proceeding, but it
- 18 could be, yeah.
- 19 ASSOCIATE COMMISSIONER PERNELL: Well, I
- 20 understand that, but I'm just -- this is an
- 21 example --
- MR. HARRIS: No, I understand that.
- 23 ASSOCIATE COMMISSIONER PERNELL: -- of,
- 24 you know, we're doing hypotheticals here, and so
- 25 this is an example of what could happen.

1	MR. HARRIS: Yeah. Well, the last
2	foundation I saw poured was at Arco Arena for a
3	baseball stadium that never went forward, but
4	ASSOCIATE COMMISSIONER PERNELL: And
5	that's still there.
6	MR. HARRIS: but not for a power
7	plant, that I'm aware of. But I hear you, I hear
8	you.
9	PRESIDING COMMISSIONER LAURIE: Okay,
10	Mr. Harris. Thank you very much.
11	Mr. Monagan, good morning.
12	MR. MONAGAN: Good morning. Being third
13	in line here, most of everything I was going to
14	talk about has been discussed. So my comments I
15	hope will be brief, and hopefully supplement or
16	complement what Mr. Kelly and Mr. Harris said.
17	PRESIDING COMMISSIONER LAURIE: Do you
18	care to put on the record for whom, if anybody,
19	you are speaking?
20	MR. MONAGAN: For Calpine.
21	PRESIDING COMMISSIONER LAURIE: Thank
22	you.
23	MR. MONAGAN: The easy one is C, which
24	talks about two years from installation of
25	concrete to commercial operation, and the times of

1 18 months to 24 months have been tossed around

- 2 here a little bit liberally, candidly. I mean,
- 3 take it from a developer who has finished two
- 4 facilities, Sutter and Los Medanos, and we're
- 5 about to finish Delta, and all three of those
- 6 projects were two years plus in construction,
- 7 which included overtime, double shifts, and in the
- 8 facilities that were in Pittsburg, Delta and Los
- 9 Medanos, required us to import pipe trades and
- 10 boilermakers from Canada, in an effort to get
- 11 those facilities on line for summer of '01 and,
- with respect to Delta, for summer of '02.
- So, you know, if you talk about two
- 14 years, I think that's probably not a workable
- 15 number. It's just not practical.
- 16 ASSOCIATE COMMISSIONER PERNELL: What is
- 17 the average time it takes to construct a base
- 18 plant?
- 19 MR. MONAGAN: Well, as I was saying, we
- 20 did it in two years in those three projects, but
- it required an unusual amount of resources to get
- 22 it done. Somebody was talking about being in the
- 23 wrong business. I mean, if you were a member of
- 24 the pipe trades and boilermakers working ten-hour
- 25 days six days a week, you were doing pretty well.

1	And importing workers from Canada to
2	supplement the workers that we had here in
3	California was also a very large expense, and
4	whether that changes down the road or not, that
5	we're going to have sufficient people to do the
6	project, I can't tell you. I can't tell you if
7	the Canadian workers will be available a year from
8	now or two years from now, I'm just suggesting
9	that two years from concrete to COD is probably
10	not a workable time frame.
11	ASSOCIATE COMMISSIONER PERNELL: All
12	right, and my understanding of, and I'm not going
13	to argue this point with you, but as you know, I
14	do have some experience in the construction
15	trades.
16	MR. MONAGAN: I've heard that.
17	ASSOCIATE COMMISSIONER PERNELL: More
18	like 23 years, and from 18 to 24 months, unless
19	there are some startup problems or other problems,
20	is a reasonable amount of time to construct a
21	facility. And that's not just some time that I
22	pull out of the air, actually that goes to what
23	some of the developers have said it takes to do
24	that.

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MR. MONAGAN: I'm not disagreeing that

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it can't be done in 24 months because I think
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- 2 that's what we start out with is 24 months. As
- 3 you know, we just went through a very busy period
- 4 in the construction business here in Northern
- 5 California where there was a shortage of workers.
- And, you know, I can't tell you two years from now
- 7 if that situation is going to --
- 8 ASSOCIATE COMMISSIONER PERNELL: Well,
- 9 some of them never went home, let me just --
- MR. MONAGAN: Yes, right.
- 11 (Laughter.)
- 12 ASSOCIATE COMMISSIONER PERNELL: Hence,
- 13 they are here.
- 14 MR. MONAGAN: So, I mean, we can discuss
- 15 that and I can provide some better information to
- 16 that point.
- 17 ASSOCIATE COMMISSIONER PERNELL: Can I
- 18 offer some, and maybe this is -- and I don't know
- 19 that it's built in, but in terms -- it sounds like
- 20 you're saying that you don't have much wiggle room
- in terms of constructing the facility in two
- 22 years. And there is a -- and I don't know that
- 23 it's in our regulations, but certainly there is a
- 24 clause that talks about the, I think it's the term
- 25 acts of God or something, so if it's storming or

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1 raining or flooding or -- then that doesn't
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- 2 contribute to your time.
- 3 Would that be something that's worth
- 4 considering?
- 5 MR. MONAGAN: Oh, I think so. I mean,
- 6 we would look at something like that.
- 7 ASSOCIATE COMMISSIONER PERNELL: Well,
- 8 let me ask staff, do we have that in our
- 9 existing --
- 10 STAFF COUNSEL DE CARLO: Not to my
- 11 recollection. I don't know that we have a force
- 12 majeure statement in our regulations, but I can
- 13 check on that.
- 14 ASSOCIATE COMMISSIONER PERNELL: Okay.
- MR. MONAGAN: Okay. So we can talk
- 16 about that.
- 17 SB86XX, and I will respond to your
- 18 question --
- 19 ASSOCIATE COMMISSIONER PERNELL: Because
- 20 you know why it's --
- 21 MR. MONAGAN: Right. Calpine's position
- is opposed unless amended, and as Mr. Harris
- 23 suggested we have drafted substantial amendments
- 24 to the bill, we have delivered them to Mr. Rosza
- in Steve Peace's office. He was going to deliver

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1 them to the Energy Commission people since they

- 2 have been involved -- Mr. Therkelson and
- 3 Mr. Johnson have been at some of the meetings. If
- 4 they don't have those amendments, I will certainly
- 5 provide them.
- 6 ASSOCIATE COMMISSIONER PERNELL: Okay.
- 7 MR. MONAGAN: And the amendments deal a
- 8 little bit with what Mr. Harris was talking about:
- 9 different triggers, some different time lines and
- 10 a few things like that.
- 11 When I first met with Mr. Rosza,
- 12 probably a month ago or six weeks ago, at the very
- 13 start of his process this year, I suggested to him
- 14 that maybe he should not do it because I was aware
- 15 that the Energy Commission was going to go forward
- 16 with some proposed regulations. I don't know if
- 17 the Energy Commission has delivered that same
- 18 message to Senator Peace, but my response from
- John Rosza was that we're going to go forward.
- 20 And 86XX was --
- 21 PRESIDING COMMISSIONER LAURIE: I'm
- 22 sorry, his response was what?
- MR. MONAGAN: They're going to go
- 24 forward, in spite of the fact that you guys were
- 25 going to proceed.

1	PRESIDING COMMISSIONER LAURIE: Well, in
2	fact, I think, Michael, that they determined to go
3	forward before we determined to go forward. And
4	we determined to go forward in part because they
5	were going forward.
6	MR. MONAGAN: Okay. I may have had that
7	switched, but I did make the pitch to John Rosza
8	that
9	PRESIDING COMMISSIONER LAURIE: No,
10	there's no reason that you would know that.
11	MR. MONAGAN: Yeah. I did make that
12	pitch to John, that maybe he could back off on 86.
13	The fact that this is in the special
14	session is I guess meaningful on some level, but
15	he also has a bill in the regular session, so if
16	the special session were to be adjourned, he could
17	also go forward with the regular session bill. So
18	at some point, it would be nice to have only one
19	forum to deal with, although I enjoy it here.
20	The choice to build or not to build by a
21	developer who already has a permit is not
22	something that they would take lightly. You know,
23	the decision based on market financing, whatever,
24	if you decide not to build, there are substantial
25	costs that the developer has incurred along the

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way, ranging in Calpine's projects from a low of maybe $5 million to upwards of $25 million that
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- 3 you could never get back, which goes immediately
- 4 to the bottom line. So it's not something that
- 5 you can just say, okay, you know, we're not going
- 6 to build this plant. You know, it's a substantial
- 7 hit economically.
- 8 The fourth point, and I said I wasn't
- 9 going to repeat what Mr. Harris said, but I think
- 10 this is very important because we have been saying
- it to the legislature for at least two years now,
- 12 that the best thing that could happen in
- 13 California for the development of new power, which
- is obviously needed, is some stability. And
- 15 candidly, that argument has fallen on deaf ears
- 16 with the legislature.
- 17 Every time a bill is introduced that in
- 18 some way causes, suggests a change in legislation,
- 19 a change in how power plants are looked at,
- 20 whatever, the financial community says, well, you
- 21 know, the price of financing just went up. And we
- 22 argue to the client, you know, make sure you tell
- 23 the bankers that the bill is going to die in
- 24 committee, it was just, you know, drafted so
- 25 somebody could get some political capital -- well,

- 1 they don't care.
- 2 So what Jeff has suggested and what I'm
- 3 suggesting is that 86XX, the regulatory changes;
- 4 political instability which, of course, is the
- 5 norm these days, I believe, all cause developers
- 6 and financial people to take a second look.
- 7 Now, your arguments, Mr. Laurie, on the
- 8 need to look at this issue and in talking with
- 9 Mr. Rosza and Mr. Peace, I mean, we certainly
- 10 concede some of their points, that the Commission
- 11 spends a lot of money in approving a plant, a
- 12 certificate. And there is some public benefit to
- what you're talking about.
- 14 But the best thing that could happen to
- 15 Calpine and other people who are thinking of
- 16 developing in California is a period where there
- 17 are no changes, where we let this thing work out,
- 18 where the financial markets are comfortable that
- 19 the certificate that we get today is going to be
- 20 five years and not two years. Or, if it's going
- 21 to be two years, that two years starts at a date
- that makes sense.
- 23 Calpine has made a substantial
- 24 commitment to California, and we've gone through
- 25 some very difficult periods here within the last

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        year or so, none of our making, just the way of
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        the world. And we're going to continue to move
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        forward on our projects.
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We have met with your people and talked about each project individually about what we're going to do. And Calpine is the one company --I'm sorry, not the one company, but one company who has said we're going to stay here. And we need you to just sort of lay low, let the regulatory world, hopefully the legislative world just be stable for a while so the financial people can take a look at this stuff and say, okay, we know it's not going to change, we know what this is worth, you know, we can make the commitment. PRESIDING COMMISSIONER LAURIE: Thank you, Michael.

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17 ASSOCIATE COMMISSIONER PERNELL: Thank

18 you.

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anybody else desire to comment at this point? Commissioner Pernell, do you have any closing arguments -- I'm sorry, closing comments?

PRESIDING COMMISSIONER LAURIE: Does

23 (Laughter.)

ASSOCIATE COMMISSIONER PERNELL: Yeah, I 24 wouldn't call them arguments, but I do want to 25

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thank the representatives from the industry. And,
you know, my questions were centered more around
understanding what your issues are and how it
affects you. And it's a given that I don't agree

with all of those, but at least I understand them,

6 and I appreciate that.

I think what we're trying to do here is not punish someone for sitting on a license, I don't think we've articulated the reason we're here is because people are sitting on licenses, I think what we're trying to do here is, again, strike a balance between the needs of the state and the developing community. And we're not, certainly not in the business, nor do I ever want to be, of trying to run business out of this state. So I'm an advocate for business, because businesses hire workers and workers have families and, you know, communities and we can go down the list.

But there is a need to take notice of what's happening as it relates to the Energy Commission and energy in general. I think Commissioner Laurie was correct on looking at our legislative arena and when there was a problem, normally having worked in that arena, there are

1 kind of knee-jerk reactions. And there needs to
2 be some flexibility.

And so I think what we're trying to do
here, at least from my perspective, is bring some
of that flexibility to the forefront, talk about
the needs not just of California and not just of
the developer, but also of the communities that
have to live with these projects as well. And we
can't forget them.

I think that we will go back as a committee and certainly discuss and take all of your comments into consideration, and come out with something that everyone is not going to like, and I probably won't like it 100 percent, and we can't ever eliminate all of the risk that's involved in this. But we can certainly try, to the extent possible.

But I think we will come out with a very thought-out, thorough document, and hopefully it will be to this impossible somewhat level, both recognizing the developers' concerns, our concerns in terms of the state, and, of course, the residents that have to live around these facilities and some of their concerns.

25 And we get a lot of comments, and I know

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1 that Mr. Harris has said he hasn't heard of
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- 2 anything, but, you know, we get complaints, a lot
- 3 of them, all the time. And we're trying to
- 4 address some of those as well.
- 5 So this is not anything that we're, in
- 6 my opinion we're trying to ding the developer or
- 7 anyone else. Actually, I would argue the
- 8 opposite, that we're trying to allow more
- 9 flexibility and understand what it takes to have a
- 10 process that allows the state to move forward,
- 11 developers to move forward, and the community
- 12 concerns to be addressed. Thank you.
- 13 PRESIDING COMMISSIONER LAURIE: Thank
- 14 you.
- 15 A question was posed as to the process.
- 16 This discussion and the results thereof will be
- 17 discussed at the committee level. If the
- 18 committee develops an agreement as to moving the
- 19 matter forward under stipulated language, then a
- 20 proposed, and Lisa or gentlemen, if I don't have
- 21 this correct according to the administrative law
- 22 procedures, let me know, but I would expect that
- 23 if there is an agreement as to language, the
- 24 recommended language will come forward to the
- 25 Commission for a Commission public hearing, and

1 adoption. And then it goes to the Office of
2 Administrative Hearings and all that.

3 If the committee does not reach
4 agreement, well, any member of the committee as an
5 individual Commissioner can bring any action that
6 they want to the full Commission at any time. It
7 would be without committee consent, but any
8 Commissioner has the authority to do that. And I
9 have no idea at this point what the end result

might be; however, Commissioner Pernell and I will have good-faith discussions on it in committee setting.

I deeply respect the issues that have been discussed today. I disagree with the assertion that a problem does not exist. I think a problem does exist. I believe that the public is not served by the banking of entitlement. I do hear the argument that it's nice to have the bank available when the need is there, but that is balanced off by the monopolization of those finite resources that go into the entitlement process.

So I believe it's in the public's interest to proceed in a timely and reasonable manner for the construction of the entitlements which we have granted.

1	The argument is made regarding
2	regulatory uncertainty, and I've got to tell you
3	that that is an argument near and dear to me. I
4	believe we have gross regulatory uncertainty in
5	the state of California today, and I believe that
6	to be the main inhibiting factor behind an ability
7	to obtain financing. The primary issue is what is
8	the energy policy of the state of California
9	today, and I'm not sure that any of us sitting in
10	the room can answer that.

I also believe that adding to regulatory uncertainty is not a good thing at this point, and that is of great concern to me. And I have to examine in my own mind how this balances off my sense that we do have a problem that needs a remedy. My view in that regard may be a minority view on the Commission. But that is an argument that I understand and I respect and I am gravely concerned about.

So we will take those thoughts and discuss it at the committee level. And there will either be a modified version of 1720.3 come out with committee consent, or perhaps one without committee consent. In either case, we'll watch 86XX carefully. Certainly, that will preempt. It

1	is hoped that we would provide, if there is a
2	decision to go forward, that we would provide a
3	remedy that offers greater flexibility and greater
4	serves the overall public.
5	And I can't tell you what the timing of
6	any of that is; that is, we have not set a strict
7	time schedule for ourselves.
8	Okay. Staff have any closing comments?
9	Seeing none, we thank you very much for
10	your input, it's been valuable, and we'll see you
11	around the water cooler.
12	ASSOCIATE COMMISSIONER PERNELL: Thank
13	you.
14	(Thereupon, the workshop was
15	adjourned at 11:15 a.m.)
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## CERTIFICATE OF REPORTER

I, PETER PETTY, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission workshop; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said workshop, nor in any way interested in outcome of said workshop.

IN WITNESS WHEREOF, I have hereunto set my hand this 8th day of May, 2002.

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345